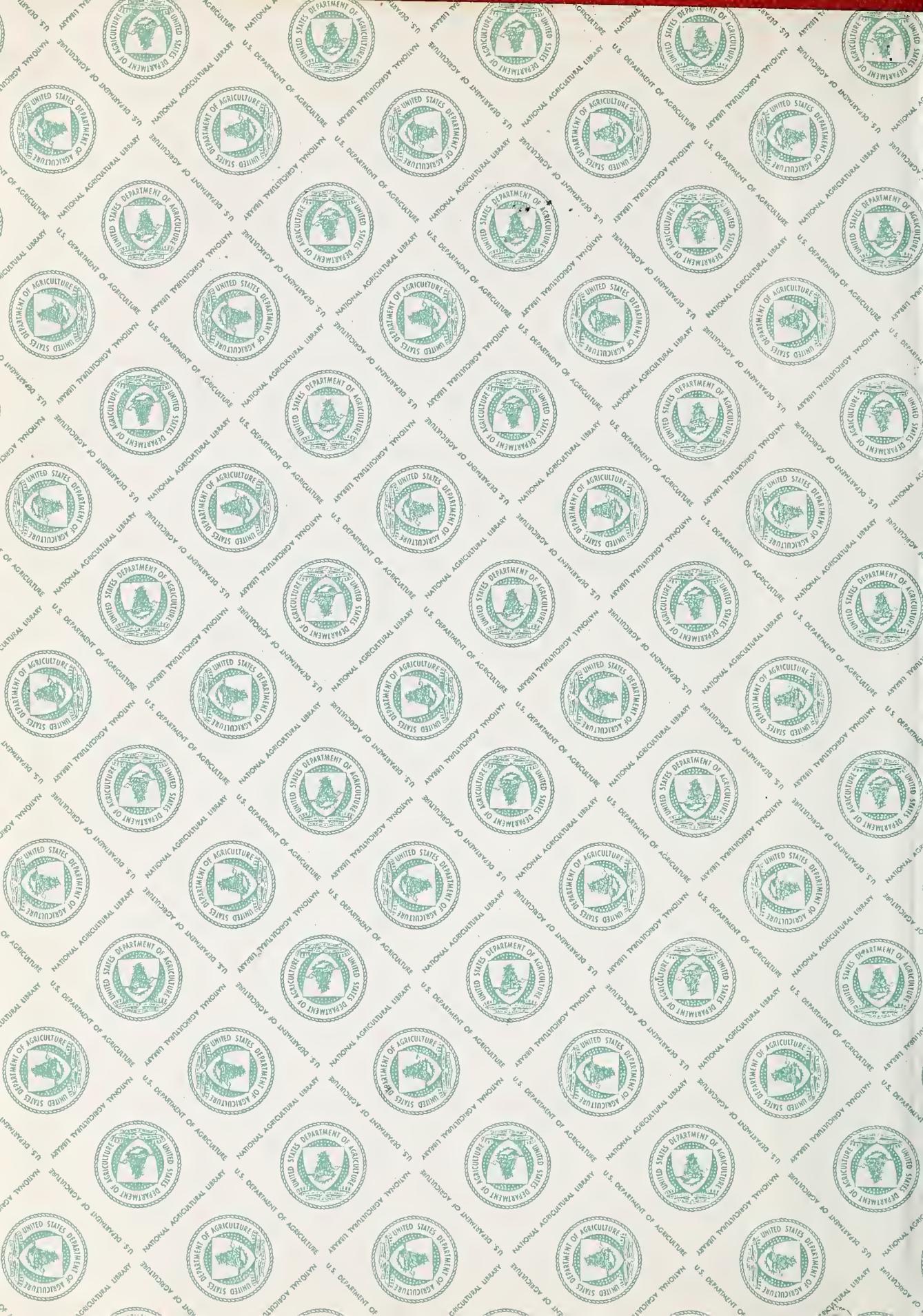


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Honey Market News



UNITED STATES DEPARTMENT OF AGRICULTURE

CONSUMER AND MARKETING SERVICE

2503 S. Agriculture Bldg., Washington, D.C. 20250

Fruit and Vegetable Division

Tel. DUDley 8-2176

MONTHLY REPORT

Vol. LIV
No. 1

Friday, February 6, 1970

Sales at the retail consumer level were reported good with a lagging demand for most bulk honey.

Mostly bees were reported to be in good condition with adequate winter supplies of honey and pollen. In the Plains States and in some of the eastern areas subzero temperatures and deep snow had made inspection of hives by local beekeepers almost impossible. It was feared that continued adverse weather would cause some bee loss.

Soil moisture conditions generally were reported good. Most honey plants were dormant. 1970

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HONEY PRICES REPORTED DURING JANUARY

These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered as representative prices and not as full complete coverage of all transactions for any State or area.

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (UNLESS OTHERWISE STATED) PER LB.

| STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: | STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: |
|------------------------------|---------------------|------------------------------|---------------------|
| | : OF SALE 2/ : | | : OF SALE 2/ |

CENTRAL CALIFORNIA

| | |
|---|----------------|
| Extra White to Water White | |
| Orange (New Cans) | 15½¢ del. |
| Extra White to Water White | |
| Orange (New Cans) | 14 3/4¢ f.o.b. |
| White Orange (containers furnished) | 14¢ del. |
| White Sage (containers furnished) | 13½¢ del. |
| Medium White Sage (new cans) | 14¢ del. |
| Extra White to Water White Sage (new Cans) | 14¢ f.o.b. |
| White Sage (container furnished by buyer) | 13¢ del. |
| Extra Light Amber Sage (small lot - containers furnished) | 13¢ del. |
| Extra Light Amber to White Alfalfa-Ladino Clover (new cans) | 13¢ del. |
| Light Amber Alfalfa-Mixed Flower (New cans) | 11½¢ del. |
| Light Amber Alfalfa | 11¢ del. |
| Light Amber Prune | 10¢ del. |
| Light Amber Alfalfa (new cans) | 11½¢ del. |
| Light Amber Mixed Flower (new cans) | 12¢ f.o.b. |
| Light Amber Mixed Flower (new cans) | 11½¢ del. |
| White Blue Curl (container furnished by buyer) | 11¢ del. |
| White Blue Curl (large lot-new cans) | 12½¢ del. |

SOUTHERN CALIFORNIA (Continued)

| | |
|---|-----------------|
| Extra Light Amber Buckwheat | 13½-14¢ del. |
| Light Amber Alfalfa | 12½-13¢ del. |
| OREGON | |
| White Clover | 14½-15¢ f.o.b. |
| COLORADO | |
| White Sweet Clover Alfalfa | 16¢ f.o.b. |
| White Clover | 13½-14½¢ f.o.b. |
| IDAHO | |
| Extra White Alfalfa | 14¢ f.o.b. |
| MONTANA | |
| White Clover | 13½-14¢ f.o.b. |
| WYOMING | |
| White Clover | 13½¢ f.o.b. |
| Water White Clover | 15¢ f.o.b. |
| TEXAS | |
| Light Orange | 14¢ del. |
| Light Brush | 14¢ del. |
| Extra Light Amber Clover (barely white) | 13¢ f.o.b. |
| NORTH DAKOTA | |
| White Clover | 13-15¢ f.o.b. |
| SOUTH DAKOTA | |
| Water White to White Sweet Clover and Alfalfa | 15-15½¢ del. |
| IOWA | |
| White Clover | 14-14½¢ f.o.b. |
| NEBRASKA | |
| White Clover | 15-16¢ f.o.b. |
| KANSAS | |
| White Clover | 16½¢ f.o.b. |
| MONTANA | |
| White Clover | 16¢ del. |
| MICHIGAN | |
| White Clover | 13-14¢ f.o.b. |

PRODUCER' SALES LARGE LOTS EXTRACTED HONEY TO BOTTLERS IN 60-LB. CANS (UNLESS OTHERWISE STATED) PER LB.
 (Continued from Page 1)

| STATE, COLOR & FLORAL SOURCE | 1/ | :PRICES & BASIS: : OF SALE 2/ | STATE, COLOR & FLORAL SOURCE | 1/ | :PRICES & BASIS: : OF SALE 2/ |
|------------------------------|----|----------------------------------|------------------------------|----|----------------------------------|
| WISCONSIN | | | PENNSYLVANIA | | |
| Water White Sweet Clover | | 17½¢ del. | White Clover | | 13-15½¢ f.o.b. |
| White Clover | | 14¢ f.o.b. | WEST VIRGINIA | | 18-20¢ f.o.b. |
| INDIANA | | | White Clover | | 14-16¢ f.o.b. |
| White Clover | | 14½¢ del. | TENNESSEE | | |
| ILLINOIS | | | White Clover | | 14-16¢ f.o.b. |
| Light Amber White Clover | | 14-16¢ del. | FLORIDA | | |
| OHIO | | | White Clover | | 13½-15¢ f.o.b. |
| White Light Amber Clover | | 16¢ del. | White Clover | | 14-15¢ f.o.b. |
| Light Clover | | 15¢ del. | LOUISIANA | | 13¢ del. |
| Amber | | 13½¢ del. | White Clover | | 11½¢ del. |
| NEW YORK | | | Dark Mixed | | |
| White Clover | | 15-17¢ f.o.b. | White Clover | | 14-17¢ f.o.b. |
| VERMONT | | | | | |
| White Clover | | 16-18¢ f.o.b. | | | |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | : TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE | 1/ | Sales to WHOLESAVERS | RETAILERS | CONSUMERS |
|-------|---|----|-------------------------|-----------------------|---------------|
| | | | (Generally Delivered) | (Generally Delivered) | (Local Sales) |

EXTRACTED HONEY 60-LB. CANS PER LB.

| | | | | | |
|--------|--|--------|-----|---|---------|
| OREG. | Extra White Alfalfa Clover | - | - | - | 20¢ |
| WASH. | Light Clover | - | - | - | 20¢ |
| COLO. | White Sweet Clover Alfalfa | - | 19¢ | - | 20½¢ |
| | White Sweet Clover Alfalfa | - | - | - | 20¢ |
| IDAHO | White Sweet Clover Alfalfa | 18¢ | 19¢ | - | 21¢ |
| MONT. | White Clover | - | - | - | 20½¢ |
| TEXAS | Light Orange | 18¢ | 20¢ | - | 30¢ |
| | Light Brush | 18¢ | 20¢ | - | 30¢ |
| ARK. | Mostly Cotton, Soybean Amber Mixed | 15¢ | 20¢ | - | - |
| OKLA. | Light Amber Clover Alfalfa | - | 19¢ | - | - |
| S.DAK. | Water White to White Sweet Clover & Alfalfa | 16¢ | 18¢ | - | 20¢ |
| KANS. | Extra Light Amber Alfalfa | - | - | - | 19¢ |
| WISC. | Water White Sweet Clover | 18¢ | - | - | - |
| | White Clover | 20¢ | - | - | 18¢ |
| MINN. | White or Better Alfalfa Clover | - | - | - | 20-24¢ |
| IND. | Light Amber Clover | 14-15¢ | - | - | - |
| ILL. | Light Amber White Clover | 19-20¢ | - | - | - |
| | Light Amber Mixed | - | 17¢ | - | 21¢ |
| OHIO | White Light Amber Clover | 16¢ | - | - | - |
| | Light Clover | 15¢ | 20¢ | - | -- |
| N.Y. | Dark Goldenrod Fall Flowers | - | - | - | 20¢ |
| | Light Amber and Amber Mixed Flowers | - | - | - | 20¢ |
| VT. | White Clover Alfalfa | - | - | - | 23 1/3¢ |

EXTRACTED HONEY 5-LB. JARS PER LB.

| | | | | | |
|--------|--|-----|--------|-----|--------|
| OREG. | Extra White Alfalfa Clover | - | - | 24¢ | 28¢ |
| WASH. | Light Clover | - | 25¢ | - | 30¢ |
| COLO. | White Sweet Clover Alfalfa | - | 24½¢ | - | 29-30¢ |
| IDAHO | White Sweet Clover Alfalfa | 23¢ | 24¢ | - | 30¢ |
| MONT. | White Clover | - | 24½¢ | - | 26¢ |
| TEXAS | Light Orange | - | - | - | 30¢ |
| | Light Brush | - | - | - | 30¢ |
| OKLA. | Light Amber Clover Alfalfa | - | 23¢ | - | - |
| S.DAK. | Water White to White Sweet Clover and Alfalfa | 20¢ | 22¢ | - | 28¢ |
| MICH. | White Clover | - | - | - | 23¢ |
| WISC. | White Clover | 24¢ | 21-23¢ | - | 20-28¢ |
| MINN. | White or Better Clover Alfalfa | - | - | - | 28-30¢ |
| IND. | White to Extra Light Amber Clover | - | 21-24¢ | - | 29¢ |
| ILL. | Light Amber Mixed | - | 21¢ | - | 27¢ |
| OHIO | White Light Amber Clover | - | 23¢ | - | - |
| | Light Clover | - | 23¢ | - | - |

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PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

3

| STATE | TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE <u>1/</u> | Sales to | | |
|-------|---|---|-----------|-----------|
| | | WHOLESALERS | RETAILERS | CONSUMERS |
| | | (Generally Delivered) : (Generally Delivered) : (Local Sales) | | |

EXTRACTED HONEY 5-LB. JARS PER LB. (Continued)

| | | | | |
|--------|--|-----------------|-----------------|----------------|
| N.Y. | Dark Goldenrod Fall Flowers | - | - | 30¢ |
| | Light Amber and Amber Mixed Flower | 25¢ | 25¢ | 33¢ |
| VT. | White Alfalfa Clover | - | 28 1/3¢ | - |
| PA. | Light Amber Clover and Wild Flower | - | 28¢ | 35¢ |
| | <u>EXTRACTED HONEY 12, 2-LB. JARS</u> | <u>Per Case</u> | <u>Per Case</u> | <u>Per Jar</u> |
| OREG. | Extra White Alfalfa Clover | - | 7.56 | 85-89¢ |
| WASH. | Light Clover | - | 7.50 | 66½¢ |
| COLO. | White Sweet Clover Alfalfa | - | 6.96 | 75¢ |
| IDAHO | White Sweet Clover Alfalfa | 7.12 | 7.76 | 73¢ |
| MON. | White Clover | - | 7.10 | - |
| TEXAS | Light Orange | 7.00 | - | 70¢ |
| | Light Brush | 7.00 | - | 70¢ |
| ARK. | Mostly Cotton Soybean Amber Mixed | - | 7.80 | 75¢ |
| OKLA. | Light Amber Clover Alfalfa | - | 6.25 | - |
| S.DAK. | Water White to White Sweet Clover and Alfalfa | 6.80 | 7.00 | 64¢ |
| WISC. | White Clover | 6.60 | 6.10 | - |
| MINN. | White or Better Clover Alfalfa | - | 7.65 | 79-85¢ |
| IND. | Low White to Extra Light Amber Clover | - | 6.48 | - |
| ILL. | Light Amber Mixed | - | 6.22 | 65¢ |
| OHIO | White Light Amber Clover | - | 7.00 | - |
| | Light Clover | - | 6.95 | - |
| N.Y. | Dark Fall Flowers Goldenrod | - | 7.18 | 79¢ |
| | Mixed Flowers, Light Amber and Amber | 7.68 | 7.68 | 79¢ |
| VT. | White Clover Alfalfa | - | 7.75 | - |
| MD. | White Locust Blue needle | - | 7.50 | - |
| FLA. | Light Tupelo | 10.50 | - | - |

EXTRACTED HONEY 24, 1-LB. JARS

| | | | | |
|--------|---|-----------------|-----------------|----------------|
| OREG. | Extra White Alfalfa Clover | <u>Per Case</u> | <u>Per Case</u> | <u>Per Jar</u> |
| COLO. | White Sweet Clover Alfalfa | - | 8.40 | 45-49¢ |
| MONT. | White Clover | - | 7.40 | 41-43¢ |
| TEXAS | Light Orange | 7.50 | 7.60 | - |
| | White Brush | 7.50 | - | 45¢ |
| ARK. | Mostly Cotton Soybean Amber Mixed | - | 8.40 | 30¢ |
| OKLA. | Light Amber Clover Alfalfa | - | 6.50 | - |
| S.DAK. | Water White to White Sweet Clover and Alfalfa | 6.90 | 7.20 | 33¢ |
| WISC. | Water White Sweet Clover | 7.08 | 7.10 | 29¢ |
| MINN. | White or Better Clover Alfalfa | - | 7.85 | 44-49¢ |
| ILL. | Light Amber White Clover | 7.50-7.75 | 6.28 | 37¢ |
| OHIO | White Light Amber Clover | - | 7.70 | - |
| | Light Clover | - | 7.00 | - |
| N.Y. | Dark Goldenrod Fall Flowers | - | 7.25 | 47¢ |
| | Light Amber and Amber Mixed Flowers | 7.68 | 7.68 | 40-45¢ |
| VT. | White Alfalfa Clover | - | 8.50 | - |
| PA. | Light Amber Clover and Wild Flower | - | 7.20 | 45¢ |
| MD. | White Locust Blue needle | - | 8.00 | - |
| TENN. | Wild Amber | - | - | 50¢ |
| FLA. | Light Tupelo | 10.50 | - | - |

EXTRACTED HONEY 24, 8-oz. JARS

| | | | | |
|-------|------------------------------------|-----------------|-----------------|----------------|
| OREG. | Extra White Alfalfa Clover | <u>Per Case</u> | <u>Per Case</u> | <u>Per Jar</u> |
| COLO. | White Clover | - | 5.04 | 29¢ |
| TEXAS | Light Orange | 4.50 | 4.20 | 24¢ |
| | Light Brush | 4.50 | - | 25¢ |
| ARK. | Mostly Cotton Soybean Amber Mixed | - | 6.00 | 30¢ |
| MINN. | White or Better Clover, Alfalfa | - | 7.00 | 37-39¢ |
| OHIO | White Light Amber Clover | - | 4.40 | - |
| N.Y. | Dark Goldenrod Fall Flowers | - | 4.52 | 30¢ |
| | Light Amber and Amber Mixed Flower | 4.80 | 4.80 | 25-29¢ |
| VT. | White Alfalfa Clover | - | 5.00 | - |
| PA. | Light Amber Clover and Wildflower | - | 4.56 | 21¢ |

SECTION COMB 24s Unless Otherwise Stated

| | | | | |
|-------|---------------------------------------|-------|-------|--------|
| OREG. | Extra White Alfalfa Clover 12-oz. | - | 5.10 | - |
| COLO. | White Sweet Clover Alfalfa 10-oz. | - | 5.52 | 59¢ |
| IDAHO | White Sweet Clover Alfalfa 1-lb. | 12.00 | 13.20 | 70¢ |
| MINN. | White or Better Clover Alfalfa 13-oz. | - | 11.00 | 59-69¢ |
| OHIO | Light Clover 14-oz. | - | 10.00 | - |
| PA. | Light Amber Clover & Wildflower 1-lb. | 12.20 | 15.60 | - |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | : TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE | 1/ | Sales to | | |
|-------|---|----|--|-----------|-------------|
| | | | WHOLESAVERS | RETAILERS | : CONSUMERS |
| | | | :(Generally Delivered): (Generally Delivered): (Local Sales) | | |

BULK COMB CHUNK PACK

| | | | | |
|-------|---|---|--------------|--------|
| MINN. | White or Better Clover Alfalfa 24, 1-lb. | - | 11.00 | 59-69¢ |
| OHIO | White Light Amber Clover 1-lb. 12 Light Clover 12, 1-lb. | - | 4.50 8.75 | - |
| | | - | | |

CREAMED HONEY

| | | | | |
|-------|---|-------|------------|--------|
| COLO. | White Sweet Clover Alfalfa 24, 1-lb. | - | 7.60 | 43¢ |
| IDAHO | White Sweet Clover Alfalfa 24, 1-lb. | 5.04 | 5.50 | 58¢ |
| MONT. | White Clover 12, 1-lb. | - | 4.15 | - |
| WISC. | White Clover 12, 1-lb. | 3.80 | - | - |
| MINN. | White or Better Clover Alfalfa 12, 10-oz. | - | 6.30 | 39-41¢ |
| ILL. | Light Amber Mixed 12, 1-lb. | - | 4.25 | - |
| OHIO | Light Clover 12, 1-lb. | - | 7.50 | - |
| N.Y. | Light Amber and Amber mixed Flowers 24, 1-lb. | 12.00 | 12.00 | 65-69¢ |
| VT. | White Alfalfa Clover 24, 1-lb. | - | 9.00-10.00 | - |

PRODUCER' SALES LARGE LOTS EXTRACTED HONEY TO BOTTLERS IN DRUMS PER POUND

| STATE, COLOR & FLORAL SOURCE | 1/ | :PRICES & BASIS: | | STATE, COLOR & FLORAL SOURCE | 1/ | :PRICES & BASIS | |
|------------------------------|--|------------------|----|------------------------------|----|-----------------|-------------|
| | | : OF SALE | 2/ | | | : OF SALE | 2/ |
| TEXAS | Light Orange | 15¢ del. | | FLORIDA | | | |
| | Light Brush | 13¢ del. | | Light Tupelo | | | 26¢ del. |
| SOUTH DAKOTA | Water White to White Sweet Clover & Alfalfa | | | LOUISIANA | | | |
| | | 15¢ f.o.b. | | White Clover | | | 13¢ f.o.b. |
| KANSAS | Extra Light Amber Alfalfa | | | Dark Mixed | | | 11½¢ f.o.b. |
| MINNESOTA | White Clover | 15¢ f.o.b. | | | | | |
| OHIO | Light Clover | 15¢ del. | | | | | |
| | Amber | 13½¢ del. | | | | | |

SALES OF BEESWAX PER POUND

| STATE AND COLOR | :PRICES & BASIS: | | STATE AND COLOR | :PRICES & BASIS | |
|-----------------|------------------|----|-----------------|-----------------|----------|
| | : OF SALE | 2/ | | : OF SALE | 2/ |
| COLORADO | | | WISCONSIN | | |
| Light | 55¢ del. | | Light | | 55¢ del. |
| IDAHO | | | OHIO | | |
| Yellow | 55¢ f.o.b. | | Light Lemon | | 65¢ del. |
| ARKANSAS | | | VIRGINIA | | |
| Yellow | 60¢ del. | | Light | | 55¢ del. |
| SOUTH DAKOTA | | | Dark | | 52¢ del. |
| Lemon Yellow | 65-66¢ del. | | KENTUCKY | | |
| | | | Dark | | 52¢ del. |
| | | | Yellow | | 55¢ del. |

FOOTNOTES FOR PAGES 1-4

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover.

2/ Producer furnishes containers unless otherwise stated.

NOTE: F.o.b. as used in the foregoing means f.o.b. shipping point; del. means delivered to receiving or distribution points.

TERMINAL MARKET REPORTS

5

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1%) discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of January. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

BOSTON: Demand good. Market steady. Arrivals 377,426 lbs. domestic. White Clover Brokers' sales to wholesalers, chains and retailers.

EXTRACTED:

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 5-lb. | Jars | 8.20-8.30 |
| 6, | 3-lb. | Jars | 4.42-4.55 |
| 24, | 1-lb. | Jars | 6.50 |
| | | Few Best Marks | 7.50-7.90 |
| 12, | 1-lb. | Jars | 4.25-4.35 |
| 24, | 8-oz. | Jars 1 Mark | 3.65-4.35 |
| | | 1 Mark | 4.65-4.90 |
| 12, | 12-oz. | Plastic Bottles | 4.35 |
| | | CREAMED | |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 12-oz. | Colored Bowls | 4.55 |
| 12, | 12-oz. | Cups | 3.50 |

CHICAGO: Demand moderate. Market steady. Brokers' and packers sales to wholesalers and other users.

EXTRACTED: Per lb. Nebr, Minn. Utah & South Dakota 60-lb. drums white clover and light mixed 18¢. Filtered 5-gallon plastic containers Minn. & S.Dak. White Clover 22½¢.

| | | | |
|-----|--------|---------------|-----------|
| 6, | 2½-lb. | Jars | 4.65 |
| 6, | 3-lb. | Jars | 4.40 |
| 6, | 5-lb. | Jars | 7.20 |
| 6, | 4-lb. | Jars | 6.45 |
| 24, | 8-oz. | Jars | 4.70 |
| 24, | 1-lb. | Jars | 6.90-7.05 |
| 12, | 1-lb. | Jars | 3.60-4.10 |
| | | CREAMED HONEY | |
| 12, | 12-oz. | Jars | 3.20-3.35 |
| 24, | 8-oz. | Jars | 4.30-4.55 |
| 12, | 16-oz. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.10 |

CINCINNATI: Demand moderate. Market steady. Arrivals 49,644 lbs. Brokers' sales to wholesalers and large retailers 16-lb. tins 18¢ Light Amber 16¢

| | | | |
|-----------|--------|-------------------------|-----------|
| EXTRACTED | | | |
| 6, | 5-lb. | Jars | 7.85 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 6.50-7.30 |
| 24, | 1-lb. | Jars | 3.45-7.30 |
| | | Plastic Creamed Honey-- | |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 1-lb. | Colored Bowls | 4.55 |
| 24, | 8-oz. | Colored Bowls | 4.75 |
| 24, | 1-lb. | Colored Bowls | 7.30 |
| | | Plastic Squeeze-- | |
| 12, | 1-lb. | Honey With Comb | 4.95 |
| 12, | 10-oz. | Cut Comb | 4.75 |
| 6, | 2-lb. | Deluxe Jar | 4.50 |
| 6, | 2½-oz. | Deluxe Jar | 3.35 |
| 12, | 24-oz. | Decanter Jar | 5.10 |

DENVER: Demand fair. Market steady. Supplies plentiful. Brokers' sales to retailers. Colo.-Nebraska-New Mexico 60-lb. Tins Light Amber 17¢ White 20¢.

DENVER: (Continued)

EXTRACTED

| | | | |
|-----|--------|-----------------|------|
| 6, | 4-lb. | Jars | 6.30 |
| 12, | 2-lb. | Jars | 6.75 |
| 12, | 1-lb. | Jars | 3.75 |
| 12, | 24-oz. | Jars | 5.50 |
| 12, | 12-oz. | Jars | 3.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.50 |

LOS ANGELES: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

EXTRACTED: Straight Flavors: White or Better orange, sage and clover according to quality--

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 5-lb. | Cans | 7.70 |
| 12, | 24-oz. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 4.65 |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 8-oz. | Jars | 2.70 |
| 12, | 12-oz. | Plastic Squeeze | |
| | | Bottles | 4.20-4.35 |

Blended Flavors: Extra Light Amber--

| | | | |
|-----|--------|------|------|
| 6, | 5-lb. | Cans | 6.30 |
| 12, | 2-lb. | Jars | 6.20 |
| 12, | 24-oz. | Jars | 5.75 |
| 12, | 1-lb. | Jars | 4.10 |
| 12, | 12-oz. | Jars | 3.35 |
| 12, | 8-oz. | Jars | 2.40 |

Creamed: White Orange-Clover, According To Quality--

| | | | |
|-----|--------|--------------|------|
| 12, | 1-lb. | Bowls | 4.65 |
| 12, | 12-oz. | Cups | 3.70 |
| 12, | 8-oz. | Cups or Jars | 2.70 |

Chunk Pack (Bulk Comb): Clover-Sage

| | | | |
|-----|-------|------|------|
| 12, | 8-oz. | Jars | 3.60 |
| 12, | 1-lb. | Jars | 5.75 |

Section Comb: White Clover

| | | | |
|-----|-------|--|---------|
| 12, | 9-oz. | Sections | 6.50 |
| | | Various Blends: Mostly light amber alfalfa mixtures: according to quality and quantity purchased, delivered industrial users 60-lb. cans and drums (containers returned) | 15½-17¢ |

DETROIT: Demand good. Market firm. Arrivals 123,720 lbs. domestic. Brokers' and packers' sales to retailers and wholesalers mixed flowers mostly White Clover--

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 4-lb. | Jars | 6.45 |
| 6, | 3½-lb. | Jars | 4.75 |
| 6, | 3-lb. | Jars | 4.30 |
| 12, | 3-lb. | Jars | 8.30 |
| 12, | 2-lb. | Jars | 6.40 |
| 24, | 1-lb. | Jars | 6.40-6.90 |
| 24, | 8-oz. | Jars | 4.00-4.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.35-4.00 |
| 12, | 1-lb. | Whipped | 4.10 |
| 12, | 1-lb. | Creamed | 4.55 |

TERMINAL MARKET REPORTS

MINNEAPOLIS: Demand slow. Market weaker. Producer sales to brokers' delivered Minneapolis by truck 250, 60-lb. tins Minn. White Sweet Clover 20, 55-gallon drums at 13¢ no container exchanged. Light Amber Mixed Flowers 150, 60-lb. tins at 10-11¢ No container exchanged. Beeswax 350-lbs cash 48¢ trade 50¢.

Sales to Jobbers and chains f.o.b. Minneapolis Minnesota or U.S. Grade A Fancy

| | | | |
|---------------|---------|------------------------|------|
| 24, | 8-oz. | Jars | 4.20 |
| 12, | 12-oz. | Jars (plastic) | 3.35 |
| 12, | 1½-lb. | Jars (plastic) | 5.35 |
| 6, | 4-lb. | Jars | 6.25 |
| 12, | 11-oz. | Glass Mugs Liquid | 3.55 |
| 6, | 3-lb. | Plastic Jars | 4.55 |
| 12, | 12-oz. | Novelty Squeeze Bottle | 3.75 |
| CREAMED HONEY | | | |
| 6, | 2-lb. | Cups Spread | 4.15 |
| 24, | 10-oz. | Cups Spread | 3.00 |
| CUT COMB | | | |
| 12, | 11½-oz. | Packages | 5.35 |

NEW YORK: Demand fair. Market firm. Arrivals by boat in drums-- Mexico 155; in cases-- England 765, Greece 275, Spain 200, Germany 295, Poland 300, Israel 44; in boxes-- Germany 250; in cartons-- Mexico 40; in bottles-- Mexico 165; in tins-- Israel 160; in pallets-- Israel 53300.

Importers and wholesalers' sales to trade bankers and large users per lb.

MEXICO EX DOCK Tins 16½-17¢ Drums 15¢

ARGENTINA EX DOCK 16½-16 3/4¢

NEW YORK BUCKWHEAT 23-24¢ Light Amber Blended Buckwheat 20¢

MIDWEST White Clover 18½-19½¢ Bakers Light Amber and Clover Blended 18½-21¢.

FLORIDA Orange 19-20½¢ 60-lb. tins.

Processed Packages and Bakers' sales to wholesalers and retailers White Clover Fancy

| | | | |
|--------------|-------------|--------------------------------|-----------|
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 1-lb. | Honey Spread Colored Bowl Dish | 4.55 |
| 6, | 2-lb. 8-oz. | Jars | 4.90 |
| Light Amber- | | | |
| 6, | 5-lb. | Jars | 7.28-7.55 |
| 6, | 5-lb. | Tins | 7.80 |
| 12, | 1-lb. | Jars | 3.64-4.35 |
| 12, | 2-lb. | Jars | 6.75-7.15 |
| 24, | 1-lb. | Jars | 7.15-7.35 |
| 24, | 1-lb. | Tins | 7.05 |
| 4, | 5-lb. | Jars | 5.15 |
| 24, | 8-oz. | Jars | 4.15-4.70 |

Per lb. Bulk 60-lb. Tins 24, 12-lb. 25¢

650 Drums 22¢.

Beeswax - Arrivals by boat in bags-- Mexico 571, Chile 330, Dominican Republic 122, Haiti 29, Brazil 102, El Salvador 20, Egypt 222; in cases-- West Africa 47; in packages-- Sudan 150, Ethiopia 130, West Africa 100; in blocks-- Ethiopia 379.

EX DOCK per lb. Actual sales to dealers, refiners and importers

| | |
|-------------|--------|
| AFRICA | 75-82¢ |
| CHILE | 76-80¢ |
| MEXICO | 76-80¢ |
| SAN DOMINGO | 73-76¢ |
| HAITI | 70-73¢ |
| BRAZIL | 77-80¢ |

PHILADELPHIA: Demand good. Market steady. Arrivals by rail and truck domestic 133,560 lbs. Sales by repackers to retailers, chains, bakers and other large users.

EXTRACTED: Domestic Drum and 60-lb. tins per lb. White Clover Extra Light 18½¢ light Amber 17½¢

| | | | |
|----------|--------|------|-------------|
| 6, | 2-lb. | Jars | 3.15-3.25 |
| 6, | 3-lb. | Jars | 4.80-4.90 |
| 6, | 5-lb. | Jars | 6.85-6.95 |
| 6, 8-3/4 | -lb. | Tins | 11.00-11.10 |
| 12, | 8-oz. | Jars | 2.30-2.40 |
| 12, | 16-oz. | Jars | 3.30-3.40 |
| 12, | 2-lb. | Jars | 9.05-9.15 |
| 24, | 8-oz. | Jars | 4.10-4.20 |
| 24, | 16-oz. | Jars | 6.45-6.55 |

PITTSBURGH: Demand good. Market about steady. Arrivals by truck mostly Midwestern 164,340 lbs. Brokers' sales to large wholesalers and large retailers' outlets Clover and Light Amber

| | | | |
|---------------|-------|------|------|
| EXTRACTED | | | |
| 6, | 2-lb. | Jars | 4.75 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 4.35 |
| 24, | 8-oz. | Jars | 5.00 |
| CREAMED HONEY | | | |
| 24, | 8-oz. | Jars | 5.00 |
| 12, | 1-lb. | Jars | 4.55 |

PORTLAND: Demand good. Market steady. Supplies slightly short of needs. Sales to wholesalers, chains and large buyers.

| | | | |
|----------------------------|--------|-------------------|-------------|
| 60-lb. Tins Per Cwt. | | | 17.00-17.45 |
| 6, | 5-lb. | Tins | 6.30-7.70 |
| 6, | 4-lb. | Tins | 5.95 |
| 12, | 8-oz. | Clover | 2.50-2.70 |
| 12, | 12-oz. | Clover | 3.20-3.70 |
| 12, | 16-oz. | Clover | 4.65 |
| 12, | 24-oz. | Clover & Fireweed | 6.55 |
| Idaho and Montana Sage | | | |
| 12, | 1-lb. | Jars | 3.90-4.65 |
| 12, | 2-lb. | Jars | 6.50-6.90 |
| 12, | 2½-lb. | Clover & Fireweed | 8.80 |
| 6, | 3-lb. | Clover | 5.00 |
| 6, | 3-lb. | Clover & Sage | 5.00 |
| 12, | 1-lb. | Comb In Jar | 5.75 |
| Oregon Clover & Fireweed-- | | | |
| 12, | 10-oz. | Creamed Cup | 2.45-2.85 |
| 12, | 12-oz. | Creamed Cup | 3.70 |
| 24, | 12-oz. | Creamed Cup | 6.60 |
| 12, | 12-oz. | Squeeze Bottle | 4.35 |

SAN FRANCISCO: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

| | | | |
|---|--------|-------------------------|-----------|
| EXTRACTED: Straight Flavors: White or Better orange, sage and clover according to quality-- | | | |
| 6, | 5-lb. | Cans | 6.76-7.56 |
| 12, | 2½-lb. | Cans | 8.43 |
| 12, | 24-oz. | Jars | 6.43-7.02 |
| 12, | 1-lb. | Jars | 4.20-4.99 |
| 12, | 12-oz. | Jars | 3.73-3.97 |
| 12, | 8-oz. | Jars | 2.65-2.90 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.29 |

TERMINAL MARKET REPORTS

7

SAN FRANCISCO: (Continued)

| | | | |
|--|--------|----------------------------|-----------|
| Blended Flavors: Extra Light Amber- | | | |
| 6, | 5-lb. | Cans | 5.94-6.76 |
| 12, | 2-lb. | Jars | 6.00-6.25 |
| 12, | 24-oz. | Jars | 5.21-6.43 |
| 12, | 1-lb. | Jars | 3.50-4.68 |
| 12, | 12-oz. | Jars | 2.84 |
| 12, | 8-oz. | Jars | 2.71 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.67-4.68 |
| CREAMED: White Orange-Clover, According to Quality | | | |
| 12, | 12-oz. | Cups | 3.69-3.97 |
| 24, | 12-oz. | Jars (spun) | 7.88 |
| CHUNK PACK (Bulk Comb): Clover-Sage | | | |
| 12, | 8-oz. | Jars | 3.56-3.87 |
| 12, | 1-lb. | Jars | 5.83-6.17 |
| VARIOUS BLENDS: Mostly light amber alfalfa mixtures; according to quality and quantity purchased, delivered industrial users 60-lb. cans and drums (containers returned) per pound | | | |
| | | | 15-18¢ |

SEATTLE: Demand moderate. Market about steady.

Sales to wholesalers and other large buyers
of Clover and alfalfa light amber or better

Unless otherwise Stated

EXTRACTED:

| | | | |
|------------|--------|-----------------|-----------|
| 12, | 5-lb. | Tins | 14.40 |
| 12, | 4-lb. | Tins | 10.90 |
| 6, | 5-lb. | Tins | 6.60-7.70 |
| 6, | 4-lb. | Tins | 6.25 |
| 12, | 2½-lb. | Tins | 7.50-7.70 |
| 12, | 1½-lb. | Jars | 6.40-6.50 |
| 12, | 2-lb. | Jars | 4.80 |
| 24, | 12-oz. | Jars | 6.75 |
| 24, | 8-oz. | Jars | 5.25 |
| 12, | 12-oz. | Plastic Bottles | 4.15-4.35 |
| Fireweed-- | | | |
| 6, | 4-lb. | Jars | 6.50 |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1-lb. | Jars | 4.80 |

SEATTLE: (Continued)

| | | | |
|----------------------------|--------|-----------------------------|-----------|
| Fireweed-- | | | |
| 12, | 1½-lb. | Jars | 6.40 |
| 24, | 1-lb. | Jars | 8.00 |
| Orange and Sage-- | | | |
| 12, | 12-oz. | Jars | 3.50 |
| Orange | | | |
| 12, | 12-oz. | Jars | 3.85 |
| Apple | | | |
| 12, | 12-oz. | Jars | 3.85 |
| Creamed | | | |
| 12, | 20-oz. | Plastic Squeeze Bottles | 4.65 |
| Plastic Cups | | | |
| 12, | 1½-lb. | Jars Spun | 5.25 |
| 12, | 12-oz. | Bottles | 6.25-6.75 |
| 24, | 16-oz. | Cups Spun | 3.25 |
| 24, | 12-oz. | Cups With Cinnamon Honey | 8.20 |
| 12, | 10-oz. | Cups With Cinnamon Honey | 6.60 |
| 24, | 10-oz. | Cups | 3.50 |
| Comb Honey Clover U.S. One | | | |
| 12, | 12-oz. | Packages | 6.00-6.30 |
| | | | 5.75 |

ST. LOUIS: Market steady. Demand moderate. Brokers' sales to bakers--

| | | | |
|---|--------|-----------------|------------|
| EXTRACTED: Per lb. Light Amber 17¢ White Clover 19¢ Wholesalers sales to chains and large retailers-- | | | |
| 6, | 4-lb. | Jars | 6.25 |
| 12, | 3-lb. | Jars | 9.50 |
| 6, | 2½-lb. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.00-6.25 |
| 24, | 1-lb. | Jars | 7.75 |
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 12-oz. | Plastic Squeeze | 4.35 |
| 12, | 12-oz. | Creamed | 4.55 |
| 12, | 1-lb. | Creamed Glass | 4.55 |
| 24, | 11-oz. | Comb | 9.00-10.00 |

COLONY, HONEY PLANT AND MARKET CONDITIONS DURING JANUARY

CALIFORNIA POINTS

Weather for All California Districts during the first half of January - Early in January cool, dry weather with minimum temperatures much below usual were recorded throughout most of the State. Except in mountain and desert basin areas departures were 4 degrees or less from normal during this period. During the second week of January moderate to locally heavy precipitation occurred in the northern half of the State with light rain in Southern California. At midmonth heavy rains covered much of the State with many northern streams at or near flood level. The weather turned warm during the rains and snow accumulations were mostly above the 6,000 foot level in the Sierras. At midmonth the snowpack at the Donner Summit on Interstate 80 measured over 60 inches.

Weather for All California Districts during the last half of January - Unseasonably warm temperatures and heavy rains occurred during most of the period. In most locations minimum temperatures were 10 to 20 degrees warmer than usual and maximums 5 to 10 degrees warmer. As a result, many north state streams flooded. In the Sacramento Valley, many orchards were standing in water. Rainfall in many north coast areas for the two-week period January 10-23 averaged over an inch per day. The snowpack in the Sierras below the 7,000-8,000 foot level was very light due to the high temperatures.

Bee and Plant Condition for All California Districts - The very warm, rainy weather during the last half of January throughout most of California encouraged the growth of honey plants and started some early plants blooming. Additional rain was needed in some of the dryer portions of the State to assure a good start of spring flowers.

Bees were reported to be in good to excellent condition throughout California. Broodrearing had started with 2 to 6 frames reported in better hives in the Sacramento Valley; queens were laying, with some brood, in the San Joaquin Valley; and in the coastal and intermediate valleys of Southern California, where eucalyptus is in bloom, broodrearing continued. Colonies generally were well supplied with honey and pollen. Supplemental feeding was being done to encourage broodrearing in areas where bees will soon be needed for almond pollination. Surplus pollen and honey was dwindling rapidly in some of the more active colonies with some feeding done to avoid starvation.

Flooding, muddy roads, and wet soil combined to restrict movement of bees to almonds. Colonies were being moved as rapidly as weather conditions permitted. The first almonds had started blooming and if weather conditions continued warm they will be in full bloom much earlier than normal. Many bees had been placed in orchards before the rains started. In Butte County, 150 hives were reported flooded by the Feather River. Some Imperial Valley beekeepers moved small loads to coastal counties for the eucalyptus and manzanita blooms.

During January, contracting of bees for almond pollination was very active. Demand was strong. In the San Joaquin Valley rental fees ranged

CALIFORNIA POINTS

Bee and Plant Conditions for All California Districts - (Continued) \$4.00-5.00 per colony in truckload lots including 1 to 2 drops and up to \$6.00 for small lot and/or placed colonies. In the Sacramento Valley most rentals ranged \$2.50-3.00 for truckload lots. In Butte County alone, 20,000 colonies were reported rented at \$3.00 each.

At the end of January bees were working manzanita, eucalyptus, pepper grass, wild radish, early blooms on filaree, and other miscellaneous flowers in Northern and Central California, and eucalyptus and manzanita in Southern California. A few almonds had started blooming, mostly in the central coastal area.

Due to the abundance of rain and warm temperatures, plant growth looks good for a spring and summer flow. More rain will be needed for development but generally honey plant conditions are described as normal or better.

Southern California (First half of January) According to trade reports beekeeper offerings in California were moderate while Intermountain States Clover offerings were liberal. Movement to retailers and to commercial users was good. Export trading was reported to be fair.

Southern California - Beekeeper offerings were moderate. However, some buyers indicated that they did not wish to buy heavily as the tax date approaches. Movement to retailers and other commercial users was reported normal. Export trading was fair.

Northern & Central California (First half of January) Beekeeper offerings continued in fairly heavy volume. Offerings included most colors and floral sources but were predominantly of light amber honey. An occasional packer reported the lighter colors, especially orange, short of needs. Some orange was available if dealers were willing to take light amber honey along with the orange. Demand from retail outlets continued good to very good and from commercial users good. Export trading was fair.

Northern & Central California (Last half of January) Demand from retail outlets was very good during January with an occasional packer reporting movement as much as double that of January a year earlier. Beekeeper offerings continued mostly adequate. Top quality orange was firmly held. Demand from bakeries and other commercial outlets was generally good. Export interest was moderate with an occasional packer reporting remaining exportable grades being held for domestic needs. Wholesale list prices were unchanged but higher costs of glass and other packaging materials are expected to result in adjustments to list prices in the future.

NORTH PACIFIC STATES

Oregon - Sales at the retail consumer level were good with some inquiries on contract for new crop comb white and early spring flower honey. Bees were reported wintering well with adequate stores of honey and pollen. The weather has been mild during most of the winter and with one cleansing flight during the past reporting period. Soil moisture was considered above normal for this time of the year with a good snowpack higher in the mountains.

NORTH PACIFIC STATES: (Continued)

Washington - Retail market conditions were reported steady. Bees were reported in good condition with ample pollen and honey supplies. Soil moisture was considered normal for this time of year.

INTERMOUNTAIN STATES

Colorado - Retail sales were reported above normal for this time of the year; however, inquiries on large lots were very light. Bees generally were in good condition with warmer weather allowing periodic cleansing flights. The Southwest area reported that bees had been gathering water the past two weeks in January due to the mild weather. This naturally had depleted their winter stores considerably. The soil was reported quiet dry under a light snow cover.

Idaho - Local retail sales generally were reported good with a few bulk shipments to packers since January 1. Colony conditions were about normal with normal supplies of both honey and pollen. So far the winter had been reported mild and warm and fairly wet. Beekeepers reported that they thought colony conditions would not average throughout the winter any better than they would have under colder conditions.

Montana - Retail sales were reported about normal in most areas with the western area reporting a slightly better movement. Quality of the honey was reported excellent. Bees apparently were wintering well with good honey and pollen stores although some beekeepers were using pollen substitutes where necessary. Soil moisture was generally lacking for this time of the year.

Nevada - Retail sales were reported much improved over the past holiday season, but wholesalers bulk honey prices were lagging. Colonies were reported wintering very well mostly with heavy supplies of honey and good supplies of pollen. So far no supplemental feeding had been necessary. Soil moisture conditions and the conditions of honey plants generally were not reported.

Utah - Local retail sales continued very good. Sales had slowed down during the holiday but were improving again the later part of January. Most colonies were reported wintering well with only an approximate four to five percent colony loss to date, according to one beekeeper. Moisture conditions in the northern area were good but the general overall soil moisture for the year was reported short.

Wyoming - Sales at the retail consumer level were reported slightly above average for the month of January. Colony conditions were reported good with adequate supplies of honey and pollen. Moisture conditions were about normal for this time of the year.

SOUTHWESTERN STATES

Arizona - Sales were generally reported poor to fair with practically no movement from beekeepers to bottlers. Colony conditions were reported very irregular with some fair condition and others poor condition and some feeding of sugar substitutes was necessary. Reports indicated that many beekeepers went into the winter with badly depleted colonies and winter losses were expected to be heavy, according to one beekeeper. Also queens apparently were

SOUTHWESTERN STATES: (Continued)

t: Arizona: (Con'd) brooding up all the available honey and pollen space. Honey plants and soil moisture conditions were normal.

Arkansas - Retail sales to consumers were reported fair to good with packer sales practically nonexistent. Colonies were reported in fine condition where stores were plentiful, but where stores were lacking due to the light fall flow, much starvation was evident and colonies were in bad condition. Moisture was reported adequate at the present time.

Oklahoma - Retail demand was reported fairly steady. Most colonies were reported in good condition with some occasional exceptions. The Western section, due to warmer weather reported bees were able to make three cleansing flights during the month. The central section reported no flight weather for the past 30 days. Soil moisture appeared lacking over most of the State although honey plants were generally reported in good condition.

Texas - Movement of honey on the retail markets was reported improved since the last report with most roadside stands apparently doing very well. Demand for beeswax was very light under ample supply conditions. Colonies were reported in good condition with some minor exceptions. Very heavy flights were taking place in the northeast area during the period of January 24 to the 27 when temperatures rose into the upper 60's and lower 70s. Moisture conditions were barely adequate as only a light drizzle fell with less than half of an inch during the entire month of January. New Pollen from some early honey plant sources should appear somewhere around the week of February 26. Prospects for beekeepers were beginning to look very promising for a heavy spring crop.

PLAINS STATES

Iowa - Local demand for retail honey sales was reported spotty with some areas reporting almost total inactivity, and others reporting only very little movement. Some areas reported that colonies were in excellent condition and other areas, mostly those in the area of a prolonged cold spell, were having some bad effects. A warming spell was badly needed so that bees might move to new stores. The snow cover was reported very good with very little ice with recorded temperatures ranging as low as 30 degrees below zero.

Kansas - Retail sales were reported good until the end of January with about 20 percent of the crop remaining to be sold. Colonies apparently were having an average winter with fairly average supplies of honey and a good supply of pollen, so that little supplemental feeding was anticipated. Moisture was reported on the light side with snow cover. Some newly planted alfalfa may have been damaged, according to one beekeeper.

Missouri - Sales at the retail level were reported extra good but very little bulk at wholesale. Colonies were reported wintering well with ample stores. As yet brooding had not started. Supplemental feeding was necessary in some areas. The weather was reported about normal for this time of the year.

Nebraska - Retail sales were generally quite active. Packers movement was not considered very active with the market reported sluggish. Colonies generally were wintering well but one area reported that sub zero temperatures for the past three to four weeks were causing some concern as there appeared to be no easing of the weather. It was feared that continued cold weather at these levels would cause an extremely high rate of bee loss. A snow cover of approximately 8 to 10 inches in the eastern area was expected to provide adequate protection for legumes. Colonies were badly in need of a break in temperatures in order to make needed cleansing flights and recluster on new stores.

North Dakota - Retail sales were reported good to very good with colonies reported in average condition for this time of year. Supplemental feeding had not been necessary at this time and beekeepers were doubtful that it would be necessary at all during the balance of the winter.

South Dakota - Very little honey outside of that under government loan was reported available for sale. Local retail sales remained good and prices were reported to be a little stronger. Bees were wintering well under a light snow cover with adequate supplies of honey and pollen. Supplemental feeding was not expected to be necessary except in rare instances. Moisture was reported slightly above normal with generally normal temperatures. The present snow cover should protect honey plants adequately until spring.

CENTRAL STATES

Illinois - Retail sales were reported steady with a very good demand. Heavy snow and below zero weather during the month of January generally made it impossible for beekeepers to check their colonies. Those who were able to check their hives reported them in good condition up to the middle of January. The deep snow with practically no ice should help honey plants winter well.

Indiana - Retail prices were reported firm with a good demand. Some producers were reported holding for higher prices in February. Colonies generally were reported in good condition with some necessary cleansing flights reported in the southern and central areas around the middle of January. Honey plants were expected to be in excellent condition under a good snow cover with the ground not frozen very deeply under the snow.

Michigan - Retail sales generally were reported very good with only an occasional area reporting slow movement after the December holidays. Colonies were reported in about average condition for this time of the season. Some cleansing flights were badly needed in areas where the prolonged cold weather had prevented them. Some beekeepers expressed concern that losses could be quite heavy in bee population loss due to the prolonged cold weather. Moisture conditions were considered good although the snowfall had been light towards the end of January.

Minnesota - Market conditions were reported spotty for most of the month of January with some retail movement fairly active and others on the slow side, however, movement in the slow areas was expected to pick up during the month of February after retail outlets had sold their holiday surplus.

CENTRAL STATES: (Continued)

Minnesota (Con'd) Bees generally were reported wintering well but some temperatures low as 25 to 35 degrees below zero in the southeast area could prevent the bees from effectively reclustering and moving to new stores if it does not moderate soon. Honey plant and moisture conditions appeared normal with an excellent snow cover still at the end of January.

Ohio - Retail sales were considered about average. With a very mild winter to date, bees appeared to be wintering very well. Cleansing flights were possible about the middle of January. One beekeeper reported that due to a light fall flow he would be forced to make supplemental feeding before spring. Moisture was reported adequate with some light snow still on the ground at the end of January.

Wisconsin - Retail demand continued to be reported very good for the month of January but very little bulk sales were being made. Bees generally were wintering well with good stores of honey and pollen. Cleansing flights would be beneficial but fairly heavy snow and subzero temperatures had made flights impossible since early December. Plants were reported in good condition under their snow cover.

NORTHEASTERN STATES

Connecticut - Local retail demand was reported good. Checks of colony conditions had not been made lately because of approximately 19 consecutive days of sub-freezing temperatures. Also the heavy snow made it difficult to check colonies. Honey plants were expected in about normal condition and soil moisture was considered adequate at this time.

Massachusetts - The retail movement was reported a little better than a year ago with prices the same. Colonies apparently were in excellent strength with stores of honey and pollen reported adequate for the winter. Moisture conditions were excellent.

New Jersey - Demand was reported practically at a standstill for both wholesale and retail levels due to continued cold weather. Also these low temperatures apparently had taken a heavy toll in weak colonies in the northern areas of the State, according to one reporter. Some beekeepers reported that the demand for beeswax was good. Moisture conditions because of an adequate snow cover were considered good.

New York - Demand at local retail level continued excellent. Some roadside stands that remained open for the winter reported much better honey sales than had been expected. Colony conditions were not known at this time because the prolonged cold weather and fairly heavy snow cover over most of the State prevented proper checks. With this adequate snow cover protection, moisture conditions in the spring should be excellent for plant growth.

Pennsylvania - Demand was reported fair to good. Some beekeepers reported that because of the long cold winter bees in some hives were suffering from dysentery due to the cold weather and long confinement. Other colonies were reported in good condition under a fairly good snow cover. Moisture was considered ample for spring growth of honey plants.

NORTHEASTERN STATES: (Continued)

Vermont - Retail sales were reported good. Because of excessive snow and cold weather colony conditions were not known as most beekeepers were unable to check the hives during most of January.

SOUTH ATLANTIC STATES

Kentucky - Demand generally was reported slow by most beekeepers, however, the northern area reports indicated that cold weather had much improved sales at retail. Colony conditions generally were reported normal with bees managing to make several well spaced flights during the early part of January. Bee losses were considered normal for this time of the year. Under an excellent snow cover moisture conditions were considered adequate and excellent honey plant growth was expected in the spring.

Maryland - Demand during the month of January was reported about normal for this time of year. Bees were in need of cleansing flights but generally were considered in excellent condition with adequate stores of honey and pollen. Moisture was ample.

North Carolina - Sales at the retail level were about normal for this time year. Supplemental feeding was necessary to help some colonies come through one of the worst cold winters for some time, according to one beekeeper. Honey plant conditions were good and moisture was adequate at the present time.

South Carolina - Market demand for honey was about normal. Bees generally were weathering the cold wet winter well. Plants were dormant and the soil was very wet.

Tennessee - Demand for honey was about normal for this time of the year. Bees were reported in good condition, mostly with fair winter stores. Occasional cleansing flights had been made during January and contributed to the bees general well being. Soil moisture and honey plant conditions were about average.

Virginia - Sales at the local retail level were reported fair to good. Colonies were reported about normal and wintering fair to good with normal supplies of honey and pollen. Practically no supplemental feeding was being made. Moisture was considered adequate.

West Virginia - Retail sales at the local level were reported fair. Bees were wintering about average with fair stores of honey and pollen. Practically no supplemental feeding was necessary before the end of January. Moisture was reported adequate.

SOUTHEASTERN STATES:

Florida - Sales at the local retail level were reported mostly good with most of the 1969 crop sold. The condition of bees varied from poor to good depending on the amount of fall flow in their immediate area. Some bees were flying freely and were bringing in daily supplies of pollen and had started to brood. Red maple had finished blooming in the southern part of the State but was just beginning to bloom in the northern end. A few beekeepers were doing supplemental feeding to help the local situation. Moisture was considered adequate.

Georgia - Cold and freezing weather, far below normal for most of first three weeks of January kept bee activity in Georgia down to only an occasional flight. Much warmer weather the last week of January resulted in more activity in South Georgia. Rainfall was below normal and more is needed. Bees were dormant in central and north Georgia where colonies are in good condition as to stores and strength in colonies. Some feeding has been wide spread in South Georgia where colonies are not quite up to normal in number of bees and stores. Red Bud Maple just beginning to bloom during last week of the month. Tye Tye has been set back at least two to three weeks by cold weather and may not begin bloom before February 15. Beeswax prices were unchanged. Reports indicated no honey was left in beekeepers hands.

Louisiana - Demand at the local retail level was good with very little honey remaining in the beekeepers hands. It was reported that January 15 to 17 were real good spring days for the bees and pollen supplies were gathered quite freely. Bees had started small clusters according to about one-third of the beekeepers. Honey plant and moisture conditions were reported good.

EXPORT AND IMPORT INFORMATION OF HONEY AND BEESWAX BY COUNTRIES
AND CUSTOM DISTRICTS FOR JULY THROUGH NOVEMBER OF 1969

Exports of Honey from the United States to Countries of Destination in Pounds

| <u>Countries of Destination</u> | <u>July</u> | <u>August</u> | <u>September</u> | <u>October</u> | <u>November</u> |
|---------------------------------|-------------|---------------|------------------|----------------|-----------------|
| Australia | - | 4,154 | - | - | - |
| Bahrain | - | - | 1,200 | - | - |
| Denmark | - | 2,400 | - | - | - |
| Canada | - | - | 207,040 | - | - |
| Brazil | - | - | - | - | 32,760 |
| United Kingdom | 77,167 | 37,046 | 72,519 | 52,248 | 104,559 |
| Sweden | 2,660 | - | - | 24,600 | - |
| Netherlands | 120,060 | 23,520 | 100,398 | 45,485 | 65,126 |
| Mexico | 1,800 | - | - | - | - |
| Belgium-Luxembourg | 6,000 | 26,270 | 218,943 | - | 20,760 |
| Jamaica | 668 | - | - | - | - |
| France | 66,000 | 124,455 | 75,391 | 44,898 | 89,095 |
| Ireland | 11,232 | 2,400 | - | - | - |
| West Germany | 151,648 | 1,009,395 | 1,030,311 | 1,317,271 | 444,115 |
| Kuwait | 4,200 | 24,000 | - | - | 27,600 |
| Switzerland | - | 2,412 | - | - | 29,941 |
| Saudi Arabia | 15,000 | - | 4,125 | - | 16,800 |
| Thailand | - | 2,400 | - | - | - |
| Liberia | 1,920 | - | - | 1,800 | - |
| Malaysia | 10,800 | 720 | 12,900 | - | 7,200 |
| Singapore | 9,000 | 9,480 | 6,000 | 4,050 | 7,200 |
| Korea, Rep. of | - | - | - | 7,985 | 1,800 |
| Philippines | 8,680 | 16,715 | 9,100 | 18,430 | 1,200 |
| Hong Kong | - | 1,800 | 7,758 | 13,800 | 1,830 |
| Japan | 13,397 | 136,039 | 41,625 | 68,340 | 120,852 |
| Nansei-Islands | 12,732 | 6,600 | 1,470 | 1,470 | - |
| Lybia | 2,154 | - | - | - | - |
| South-South East Asia Nec. | - | - | - | - | 2,400 |
| Italy | - | - | 5,400 | - | -- |
| Iran | 2,400 | - | 1,512 | - | - |
| TOTAL POUNDS | 517,518 | 1,429,806 | 1,795,692 | 1,600,377 | 973,238 |
| TOTAL DOLLARS | 109,471 | 270,864 | 318,445 | 246,152 | 213,284 |

Exports of Honey From Custom Districts in the United States in Pounds

| <u>Custom Districts</u> | <u>July</u> | <u>August</u> | <u>September</u> | <u>October</u> | <u>November</u> |
|-------------------------|-------------|---------------|------------------|----------------|-----------------|
| New York | 106,322 | 102,703 | 33,600 | 45,174 | 66,774 |
| Philadelphia | - | 4,812 | - | - | 2,400 |
| Maryland | - | 2,040 | - | - | - |
| Virginia | - | - | - | - | 3,200 |
| South Carolina | - | - | - | 29,460 | - |
| Georgia | - | - | - | - | 18,360 |
| Florida | 42,757 | 83,311 | 107,023 | 26,500 | - |
| Mobile | 109,500 | 195,000 | - | - | 27,667 |
| New Orleans | 15,000 | - | 6,837 | 4,500 | - |
| San Diego | 1,800 | - | 6,000 | - | 110,284 |
| Los Angeles | 112,462 | 918,606 | 902,364 | 881,601 | 488,865 |
| San Francisco | 45,412 | 35,675 | 179,497 | 537,933 | 24,180 |
| Oregon | - | - | - | - | 23,995 |
| Washington | 1,800 | - | 8,231 | 26,500 | - |
| Dakota | - | - | 202,000 | - | - |
| Wisconsin | - | - | 127,000 | - | 46,800 |
| Michigan | 2,400 | 24,000 | - | - | - |
| Chicago | - | - | 35,728 | 40,835 | 68,018 |
| Colorado | - | - | - | -- | 16,649 |
| Miami | 14,065 | 63,659 | 48,249 | 7,874 | 3,600 |
| Houston | 66,000 | - | 139,163 | - | 72,446 |
| TOTAL POUNDS | 517,518 | 1,429,806 | 1,795,692 | 1,600,377 | 973,238 |

EXPORT AND IMPORT INFORMATION OF HONEY AND BEESWAX BY COUNTRIES
AND CUSTOM DISTRICTS FOR JULY THROUGH NOVEMBER OF 1969
(Continued)

13

Imports of Honey Into the United States by Countries of Origin in Pounds

| <u>Countries of Origin</u> | <u>July</u> | <u>August</u> | <u>September</u> | <u>October</u> | <u>November</u> |
|----------------------------|------------------|----------------|------------------|----------------|-----------------|
| Argentina | 385,846 | 110,314 | 153,614 | 200,088 | 179,176 |
| Canada | 4,800 | - | 114,879 | 224,336 | 11,270 |
| Australia | - | 6,000 | - | - | 1,200 |
| Israel | 3,396 | - | - | - | - |
| Brazil | 127,000 | - | - | - | - |
| Mexico | 509,334 | 759,297 | 409,165 | 376,060 | 208,409 |
| France | 1,532 | - | - | - | - |
| Dominican Republic | - | - | 9,268 | - | - |
| Poland | 11,997 | 3,600 | - | 7,200 | - |
| Denmark | - | - | - | 763 | - |
| United Kingdom | 1,870 | 840 | 2,738 | 866 | 735 |
| West Germany | 3,535 | 12,496 | 2,889 | 5,562 | 2,645 |
| Hungary | - | - | 2,400 | - | 1,200 |
| Greece | 1,200 | - | 2,400 | 4,350 | 5,800 |
| New Zealand | 1,320 | 2,040 | - | - | - |
| Netherlands | 2,688 | - | - | 2,339 | 1,200 |
| Italy | - | - | 1,596 | - | 1,782 |
| Ireland | 2,700 | - | - | - | 2,700 |
| Costa Rica | - | 63,457 | - | - | - |
| Chile | - | - | 110,517 | - | - |
| Sweden | - | - | - | - | - |
| TOTAL POUNDS | <u>1,057,218</u> | <u>958,044</u> | <u>809,466</u> | <u>823,421</u> | <u>416,117</u> |
| TOTAL DOLLARS | <u>122,203</u> | <u>102,184</u> | <u>97,059</u> | <u>102,782</u> | <u>48,724</u> |

Imports of Honey to Custom Districts in the United States in Pounds

| <u>Custom Districts</u> | <u>July</u> | <u>August</u> | <u>September</u> | <u>October</u> | <u>November</u> |
|-------------------------|------------------|----------------|------------------|----------------|-----------------|
| Massachusetts | - | - | 2,400 | - | - |
| St. Lawrence | - | - | 69,110 | - | - |
| New York | 429,475 | 164,186 | 407,681 | 425,159 | 283,014 |
| Philadelphia | 65,036 | 146,332 | 107,999 | - | - |
| Virginia | - | 332,619 | - | - | - |
| Georgia | 231,564 | - | - | - | - |
| Florida | - | 110,314 | - | - | - |
| New Orleans | 197,533 | - | 65,036 | 91,050 | 66,336 |
| Laredo | - | 2,892 | - | - | - |
| El Paso | - | - | - | - | 37,883 |
| San Diego | 24,240 | 54,220 | 32,400 | 80,893 | - |
| Arizona | 62,705 | 72,384 | 39,570 | - | 11,905 |
| Los Angeles | 1,984 | 69,457 | 480 | 1,058 | - |
| San Francisco | - | 2,040 | - | - | - |
| Washington | - | - | 6,500 | - | 1,710 |
| Montana & Idaho | - | - | 39,045 | 202,736 | 9,560 |
| Michigan | 6,271 | - | 4,224 | 21,600 | 3,064 |
| Chicago | 12,396 | 3,600 | - | 925 | 2,645 |
| Houston | 26,014 | - | 39,021 | - | - |
| TOTAL POUNDS | <u>1,057,218</u> | <u>958,044</u> | <u>809,466</u> | <u>823,421</u> | <u>416,117</u> |

EXPORT AND IMPORT INFORMATION OF HONEY AND BEESWAX BY COUNTRIES
AND CUSTOM DISTRICTS FOR JULY THROUGH NOVEMBER OF 1969
(Continued)

Imports of Beeswax Into the United States by Countries of Origin in Pounds

| Countries of Origin | July | August | September | October | November |
|--------------------------|----------------|----------------|----------------|----------------|----------------|
| Canada | - | 10,441 | 2,500 | 18,823 | 103,000 |
| Belgium | - | 26,000 | - | - | - |
| Dominican Republic | 9,360 | 31,330 | 23,801 | 20,255 | - |
| Angola | 53,142 | 50,971 | 11,034 | 55,463 | 33,308 |
| Mexico | 40,199 | 41,069 | 108,224 | 99,579 | 28,172 |
| Salvador | 6,617 | - | - | - | - |
| Haiti | 3,303 | 7,123 | - | 12,482 | 7,737 |
| Chile | 77,710 | - | 24,480 | 92,851 | 50,687 |
| Brazil | 35,251 | 17,639 | 76,190 | 22,222 | 102,725 |
| Egypt | - | - | - | 22,046 | - |
| Sudan | 4,485 | - | - | - | 21,431 |
| Ethiopia | 64,964 | 66,858 | 110,675 | 99,848 | 22,152 |
| Turkey | 22,046 | - | - | - | - |
| Republic of South Africa | - | - | - | 9,986 | - |
| Tanzania | - | 22,400 | 22,400 | - | - |
| TOTAL POUNDS | <u>317,077</u> | <u>273,831</u> | <u>379,304</u> | <u>453,555</u> | <u>369,212</u> |
| TOTAL DOLLARS | <u>245,415</u> | <u>198,033</u> | <u>286,355</u> | <u>333,594</u> | <u>236,031</u> |

Imports of Beeswax Into the Custom Districts in the United States in Pounds

| Custom Districts | July | August | September | October | November |
|------------------|----------------|----------------|----------------|----------------|----------------|
| St. Lawrence | - | 10,441 | - | 15,947 | 103,000 |
| Philadelphia | 317,077 | 254,940 | 375,235 | 406,477 | 266,212 |
| San Diego | - | - | - | 8,000 | - |
| Arizona | - | - | 1,569 | - | - |
| Washington | - | - | 2,500 | - | - |
| Montana & Idaho | - | - | - | 2,876 | - |
| Puerto Rico | - | 8,450 | - | 20,255 | - |
| TOTAL POUNDS | <u>317,077</u> | <u>273,831</u> | <u>379,304</u> | <u>453,555</u> | <u>369,212</u> |

Source: All Export and import information secured from the Census Bureau.

HONEY PRODUCTION
1969 Annual Summary

Honey production during 1969 totaled 283,268,000 pounds, 42 percent above 1968, according to the Crop Reporting Board. This record crop was produced by 4,762,000 colonies, nearly equal to last year's 4,770,000 colonies. The yield of honey per colony was 59.5 pounds, nearly 18 pounds per colony higher than the 41.9 pounds average per colony in 1968. Production of beeswax in 1969 totaled 5,460,000 pounds, up 38 percent from 1968.

In mid-December, producers reported 67 million pounds of honey on hand for sale compared with 43 million pounds a year ago. Stocks in mid-December represented 24 percent of the 1969 honey production, compared with 21 percent in 1968.

In 1969 season was very favorable with good weather conditions and nectar supplies in nearly all States. Production in California and Minnesota was more than double their 1968 crop.

The Nation's beekeepers received an average price of 17.4 cents per pound for 1969 sales of all honey. The 1968 average price for all honey was 16.9 cents.

Extracted honey in wholesale lots sold for an average price of 15.2 cents per pound, one-half cent higher than in 1968. Unprocessed bulk honey averaged 13.6 cents per pound compared with 12.9 cents a year earlier. Sales of processed bulk honey averaged 17.0 cents per pound, one cent higher than in 1968. Processed package sales averaged 24.0 cents per pound compared with 23.8 cents a year earlier.

Prices received for retail sales of extracted honey averaged 31.6 cents per pound in 1969, one cent above 1968. Sales of all chunk honey averaged 32.3 cents per pound, up from 29.8 cents a year earlier. The price of all comb honey sales averaged 41.1 cents per pound compared with 40.0 cents in 1968.

Beeswax prices averaged 61.1 cents per pound in 1969 compared with 61.6 cents in 1968 and 58.8 cents in 1967.

Source: Statistical Reporting Service, Crop Reporting Board. Released: January 23, 1970,

HONEY: Number of colonies, production and stocks,
United States, 1960-69

15

| Year | Number Colonies | Yield per colony | Honey Production | Stocks on hand for sale Dec. 15 |
|------------|--------------------|---------------------|---------------------|------------------------------------|
| | <u>colonies</u> | <u>Pounds</u> | <u>pounds</u> | <u>pounds</u> |
| : | 1,000 | | 1,000 | 1,000 |
| : | | | | |
| : | | | | |
| 1960 | 5,005 | 48.5 | 242,802 | 52,206 |
| 1961 | 4,992 | 51.3 | 255,868 | 68,119 |
| 1962 | 4,900 | 50.9 | 249,608 | 55,933 |
| 1963 | 4,840 | 55.0 | 266,778 | 55,082 |
| 1964 | 4,840 | 51.9 | 251,188 | 65,776 |
| 1965 | 4,783 | 51.1 | 244,549 | 58,327 |
| 1966 | 4,772 | 51.9 | 247,642 | 56,906 |
| 1967 | 4,819 | 46.3 | 223,300 | 58,800 |
| 1968 | 4,770 | 41.9 | 200,081 | 42,833 |
| 1969 | 4,762 | 59.5 | 283,268 | 66,846 |
| : | | | | |

HONEY PRODUCTION 1968 and 1969

| State | 1968 | 1969 | 1969 as % of 1968: | State | 1968 | 1969 | 1969 as % of 1968 |
|---------|-------------------------|----------------|-----------------------|-------------|-------------------------|----------------|----------------------|
| | <u>- 1,000 pounds -</u> | <u>Percent</u> | | | <u>- 1,000 pounds -</u> | <u>Percent</u> | |
| Maine | 80 | 125 | 156 | Ky. | 1,494 | 2,106 | 141 |
| N. H. | 75 | 95 | 127 | Tenn. | 2,363 | 3,942 | 167 |
| Vt. | 128 | 294 | 230 | Ala. | 2,093 | 2,492 | 119 |
| Mass. | 220 | 320 | 145 | Miss. | 1,248 | 1,792 | 144 |
| R. I. | 40 | 44 | 110 | Ark. | 2,250 | 2,576 | 114 |
| Conn. | 210 | 153 | 73 | La. | 3,154 | 3,528 | 112 |
| N. Y. | 6,594 | 8,642 | 131 | Okla. | 1,980 | 1,980 | 100 |
| N. J. | 1,225 | 1,645 | 134 | Texas | 9,534 | 11,600 | 122 |
| Pa. | 3,080 | 3,348 | 109 | | | | |
| | | | | :Montana | 6,800 | 9,625 | 140 |
| Ohio | 4,526 | 5,100 | 113 | :Idaho | 10,120 | 11,772 | 116 |
| Ind. | 3,040 | 4,664 | 153 | :Wyo. | 1,632 | 2,496 | 153 |
| Ill. | 3,696 | 4,350 | 118 | :Colo. | 1,886 | 3,150 | 167 |
| Mich. | 9,000 | 10,043 | 112 | :N. Mex. | 915 | 720 | 79 |
| Wisc. | 7,645 | 14,835 | 194 | :Ariz. | 4,731 | 3,150 | 67 |
| | | | | :Utah | 1,050 | 2,450 | 238 |
| Minn. | 10,431 | 21,560 | 207 | :Nev. | 520 | 735 | 141 |
| Iowa | 9,940 | 11,040 | 111 | :Wash. | 3,783 | 3,510 | 93 |
| Mo. | 3,960 | 4,242 | 107 | :Oreg. | 2,368 | 3,763 | 159 |
| N. Dak. | 4,950 | 6,625 | 134 | :Calif. | 16,385 | 46,397 | 283 |
| S. Dak. | 11,128 | 14,850 | 133 | | | | |
| Nebr. | 7,210 | 8,424 | 117 | : 48 States | <u>199,727</u> | <u>282,893</u> | <u>142</u> |
| Kans. | 2,205 | 1,715 | 78 | | | | |
| | | | | :Hawaii | <u>354</u> | <u>375</u> | <u>106</u> |
| Del. | 160 | 160 | 100 | | | | |
| Md. | 1,334 | 1,260 | 94 | | | | |
| Va. | 1,919 | 2,328 | 123 | :U.S. | <u>200,081</u> | <u>283,268</u> | <u>142</u> |
| W. Va. | 1,547 | 1,656 | 106 | | | | |
| N. C. | 4,161 | 5,198 | 125 | | | | |
| S. C. | 832 | 1,134 | 138 | | | | |
| Ga. | 5,220 | 5,984 | 115 | | | | |
| Fla. | <u>20,865</u> | <u>25,275</u> | <u>121</u> | | | | |

Source: Statistical Reporting Service, Crop Reporting Board. Released: January 23, 1970

**MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF NOVEMBER 30, 1969
1969 Crop**

| ITEM | Number of Loans Made | Quantity Put Under Loans | Pounds | | | Quantity Outstanding |
|---|----------------------------|-----------------------------|-------------------------|--------------------------------------|-------------------|-------------------------|
| | | | Loan Quantity Repaid | Loans Del. and Quantity Purch. | | |
| Alabama | 7 | 153,240 | 68,990 | - | - | 84,250 |
| Arkansas | 6 | 267,840 | - | - | - | 267,840 |
| Arizona | 37 | 847,732 | 21,578 | - | - | 826,154 |
| California | 80 | 6,995,721 | 249,324 | - | - | 6,746,397 |
| Colorado | 4 | 99,434 | - | - | - | 99,434 |
| Florida | 75 | 2,744,370 | 719,392 | - | - | 2,024,978 |
| Georgia | 29 | 1,024,134 | 29,880 | - | - | 994,254 |
| Idaho | 22 | 1,515,708 | 107,562 | - | - | 1,408,146 |
| Illinois | 6 | 148,878 | - | - | - | 148,878 |
| Indiana | 2 | 41,248 | - | - | - | 41,248 |
| Iowa | 11 | 600,921 | 28,554 | - | - | 572,367 |
| Kansas | 9 | 317,182 | 57,024 | - | - | 260,158 |
| Louisiana | 4 | 91,123 | 36,434 | - | - | 54,689 |
| Michigan | 12 | 406,055 | - | - | - | 406,055 |
| Minnesota | 46 | 2,380,201 | - | - | - | 2,380,201 |
| Missouri | 3 | 417,582 | 17,820 | - | - | 399,762 |
| Montana | 16 | 626,994 | 9,000 | - | - | 617,994 |
| Nebraska | 85 | 3,381,889 | - | - | - | 3,381,889 |
| New Mexico | 5 | 88,668 | 9,900 | - | - | 78,768 |
| New York | 25 | 615,898 | 91,260 | - | - | 524,638 |
| North Carolina | 4 | 37,242 | - | - | - | 37,242 |
| North Dakota | 21 | 2,188,452 | - | - | - | 2,188,452 |
| Ohio | 6 | 3,142,098 | 237,600 | - | - | 2,904,498 |
| Oklahoma | 1 | 27,324 | - | - | - | 27,324 |
| Oregon | 2 | 29,484 | - | - | - | 29,484 |
| South Dakota | 74 | 4,953,795 | 121,176 | - | - | 4,832,619 |
| Texas | 71 | 1,622,029 | 313,543 | - | - | 1,308,486 |
| Utah | 16 | 525,961 | - | - | - | 525,961 |
| Virginia | 1 | 17,280 | - | - | - | 17,280 |
| Washington | 28 | 1,029,402 | - | - | - | 1,029,402 |
| Wisconsin | 37 | 1,175,117 | - | - | - | 1,175,117 |
| Wyoming | 9 | 275,018 | - | - | - | 275,018 |
| Totals | 754 | 37,788,020 | 2,119,037 | 0 | 35,668,983 | |
| Comparative totals as of November 30, 1969 | | | | | | |
| 1968 Crop | 553 | 22,563,524 | 5,593,595 | 5,346 | 16,964,583 | |
| 1967 Crop | 649 | 26,698,335 | 1,036,086 | 0 | 25,662,249 | |
| 1966 Crop | 528 | 30,480,616 | 1,397,900 | 0 | 29,082,716 | |
| 1965 Crop | 460 | 14,884,871 | 1,226,877 | 0 | 13,657,994 | |

**MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF DECEMBER 31, 1969
1969 Crop**

| ITEM | Number of Loans Made | Quantity Put Under Loans | Pounds | | | Quantity Outstanding |
|------------|----------------------------|-----------------------------|-------------------------|--------------------------------------|---|-------------------------|
| | | | Loan Quantity Repaid | Loans Del. and Quantity Purch. | | |
| Alabama | 7 | 153,240 | 70,790 | - | - | 82,450 |
| Arkansas | 6 | 267,840 | 17,820 | - | - | 250,020 |
| Arizona | 37 | 847,732 | 93,938 | - | - | 753,794 |
| California | 85 | 7,555,329 | 371,526 | - | - | 7,183,803 |
| Colorado | 4 | 99,434 | - | - | - | 99,434 |
| Florida | 75 | 2,744,370 | 784,650 | - | - | 1,959,720 |
| Georgia | 29 | 1,024,134 | 68,864 | - | - | 955,270 |
| Idaho | 26 | 1,118,208 | 113,502 | - | - | 1,604,706 |
| Illinois | 6 | 148,878 | - | - | - | 148,878 |
| Indiana | 2 | 41,248 | - | - | - | 41,248 |
| Iowa | 14 | 688,413 | 38,004 | - | - | 650,409 |
| Kansas | 9 | 317,182 | 73,656 | - | - | 243,526 |
| Louisiana | 4 | 91,123 | 41,459 | - | - | 49,664 |
| Michigan | 18 | 526,659 | 35,190 | - | - | 491,469 |
| Minnesota | 53 | 2,680,747 | 69,318 | - | - | 2,611,429 |
| Missouri | 4 | 441,342 | 86,724 | - | - | 354,618 |
| Montana | 19 | 755,194 | 9,000 | - | - | 746,194 |
| Nebraska | 95 | 3,845,354 | 74,754 | - | - | 3,770,600 |

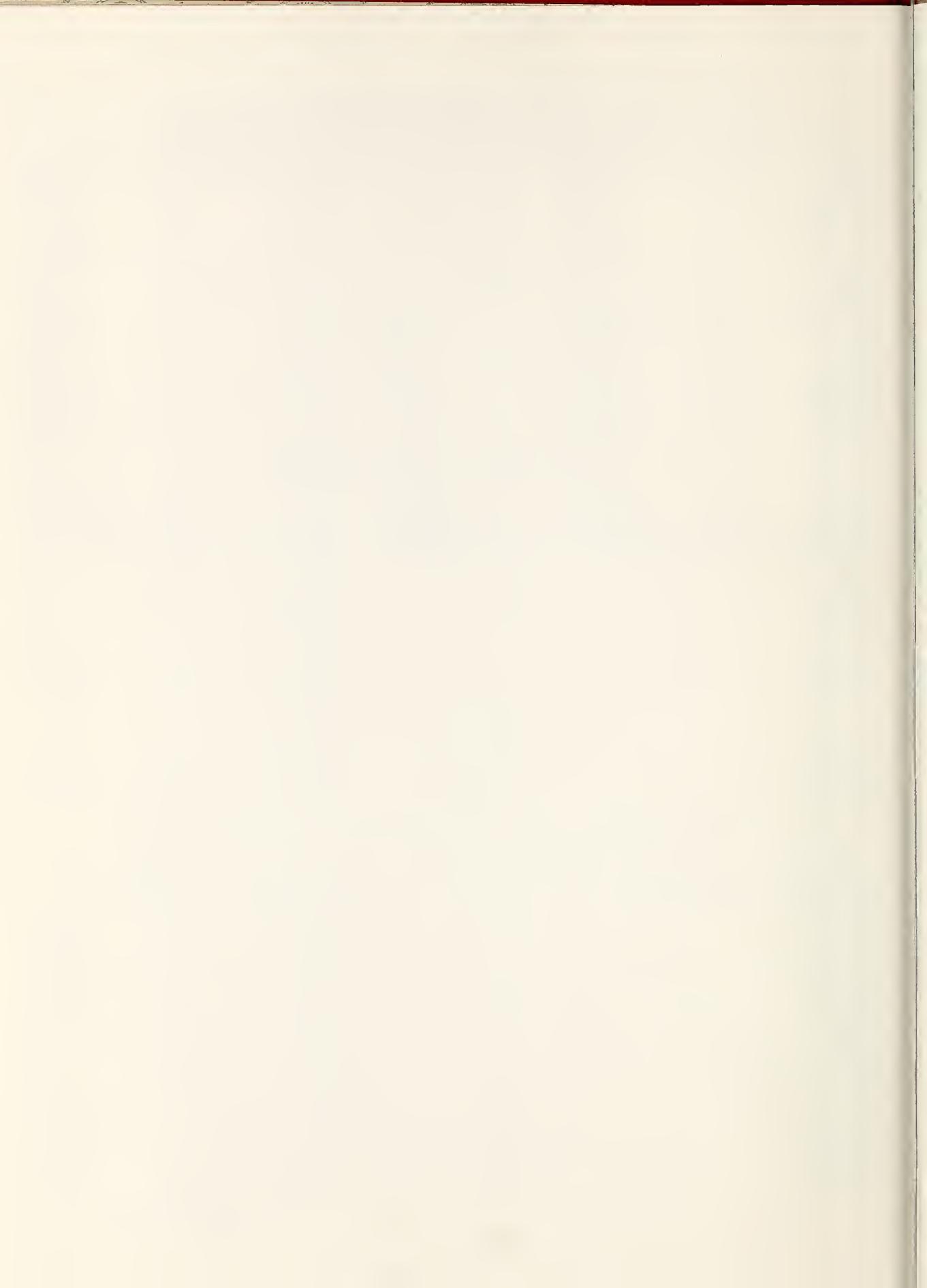
Continued on Next Page.

MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF DECEMBER 31, 1969
1969 Crop (Continued)

17

| ITEM | Number | Quantity Put Under Loans | Loan Quantity Repaid | Pounds | Loans Del. and Quantity Purch. | Quantity Outstanding |
|---|------------------|--------------------------|----------------------|--------|--------------------------------|----------------------|
| | of Loans Made | | | | | |
| Nevada | 1 | 32,400 | - | - | - | 32,400 |
| New Mexico | 5 | 88,668 | 23,940 | - | - | 64,728 |
| New York | 31 | 657,484 | 266,137 | - | - | 391,347 |
| North Carolina | 4 | 37,242 | - | - | - | 37,242 |
| North Dakota | 26 | 2,370,441 | - | - | - | 2,370,441 |
| Ohio | 6 | 3,142,098 | 237,660 | - | - | 2,904,498 |
| Oklahoma | 1 | 27,324 | - | - | - | 27,324 |
| Oregon | 2 | 29,484 | - | - | - | 29,484 |
| Pennsylvania | 1 | 54,164 | - | - | - | 54,164 |
| South Dakota | 84 | 5,446,923 | 424,818 | - | - | 5,022,105 |
| Texas | 76 | 1,747,039 | 444,489 | - | - | 1,302,550 |
| Utah | 18 | 589,141 | 6,000 | - | - | 583,141 |
| Virginia | 1 | 17,280 | - | - | - | 17,280 |
| Washington | 34 | 1,212,192 | 26,400 | - | - | 1,185,792 |
| Wisconsin | 45 | 1,493,594 | 13,500 | - | - | 1,480,094 |
| Wyoming | 9 | 275,018 | - | - | - | 275,018 |
| Totals | 837 | 41,166,919 | 3,392,079 | - | 0 | 37,774,840 |
| <u>Comparative Totals as of December 31, 1969</u> | | | | | | |
| 1968 Crop | 588 | 23,692,997 | 6,461,236 | - | 5,346 | 17,226,415 |
| 1967 Crop | 726 | 29,082,997 | 2,693,936 | - | 0 | 26,389,061 |
| 1966 Crop | 606 | 31,596,702 | 2,444,029 | - | 5,400 | 29,147,273 |
| 1965 Crop | 499 | 16,200,781 | 1,873,516 | - | 0 | 14,327,265 |

Source: Agriculture Stabilization and Conservation Service.





UNITED STATES DEPARTMENT OF AGRICULTURE
Consumer and Marketing Service
Fruit and Vegetable Division
Washington, D.C. 20250



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U. S. DEPARTMENT OF AGRICULTURE

BEE CULTURE BRANCH

MONTHLY REPORT

UNITED STATES DEPARTMENT OF AGRICULTURE

CONSUMER AND MARKETING SERVICE

2503 S. Agriculture Bldg., Washington, D.C. 20250

Fruit and Vegetable Division

Tel. DUDley 8-2176

Vol. LIV
No. 2

Tuesday, March 10, 1970

Honey sales at retail level were generally spotty with some areas reporting excellent demand and others, including most bulk honey, were still moving slowly.

Colonies mainly were reported in good condition with some reports of early broodling.

Unusually warm weather in some areas apparently had stimulated early broodrearing and made it possible for bees to make needed cleansing flights. Bees in some southern areas were working early spring flowers and flowering shrubs along with early maple and elm.

Soil moisture conditions generally were good although some few areas reported moisture inadequate.

* * * * *

HONEY PRICES REPORTED DURING FEBRUARY

These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered as representative prices and not as full complete coverage of all transactions for any State or area.

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (UNLESS OTHERWISE STATED) PER LB.

| STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: | STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS |
|------------------------------|---------------------|------------------------------|--------------------|
| | : OF SALE | | : OF SALE |

| CENTRAL CALIFORNIA | | WYOMING | |
|---|-------------------|-------------------------------------|----------------|
| Water White Sage (new cans) | 15¢ f.o.b. | White Clover | 14½-15¢ f.o.b. |
| Low White Sage Mixture | 13¢ del. | ARKANSAS | |
| Light Amber to Extra Light Amber | | Mixed Amber | 13½¢ del. |
| Alfalfa | 12¢ del. | NORTH DAKOTA | |
| White Lima Bean | 13½¢ f.o.b. | Amber Honey | 13-14¢ f.o.b. |
| Light Amber Alfalfa | 12½-13¢ del. | White Honey | 14-15¢ f.o.b. |
| Light Amber Alfalfa (new cans) | 12¢ del. | SOUTH DAKOTA | |
| Light Amber Alfalfa | 12¢ f.o.b. | White Honey | 16¢ f.o.b. |
| Extra Light Amber to White Clover- | | NEBRASKA | |
| Alfalfa (very large lot) (new cans) | 13¢ del. | White Honey | 15-16¢ f.o.b. |
| Light Amber to Extra Light Amber Alfalfa- | | KANSAS | |
| lima Bean (containers furnished) | 11¢ del. | Extra Light Amber Alfalfa | 14½¢ f.o.b. |
| Light Amber Mixed Flower | 11¢ del. | White Honey | 16½¢ f.o.b. |
| Light Amber Mixed Flower | | Amber Honey | 15¢ f.o.b. |
| (new cans) | 10 3/4-11½¢ del. | MISSOURI | |
| SOUTHERN CALIFORNIA | | White Honey | 16¢ f.o.b. |
| Light Amber to Extra Light Amber | | Amber Honey | 12¢ f.o.b. |
| Buckwheat-Sage | 14¢ del. | WISCONSIN | |
| OREGON | | White Clover | 14½¢ del. |
| Water White Fireweed | 14¢ del. | Light Amber Honey | 13½¢ del. |
| White Clover | 16-16½¢ f.o.b. | White Alfalfa | 14½¢ del. |
| Amber | 14-15 3/4¢ f.o.b. | MINNESOTA | |
| COLORADO | | Mixed Flower Clover | 14¢ f.o.b. |
| White Clover | 14½-15¢ f.o.b. | INDIANA | |
| Amber Honey | 12-13½¢ f.o.b. | White Honey | 14-15¢ del. |
| White Alfalfa Sweet Clover | 16¢ f.o.b. | ILLINOIS | |
| IDAHO | | Mixed Amber | 15¢ del. |
| Extra White Alfalfa Clover | 13½¢ f.o.b. | OHIO | |
| White Honey | 14½¢ f.o.b. | Light Clover | 15¢ del. |
| Amber Honey | 13¢ f.o.b. | Amber Honey | 13¢ del. |
| MONTANA | | NEW YORK | |
| White Clover | 13-15¢ f.o.b. | Medium-Dark Goldenrod & Fall Flower | 15¢ f.o.b. |

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLERS IN 60-LB. CANS (UNLESS OTHERWISE STATED) PER LB.
 (Continued from Page 1)

| STATE, COLOR & FLORAL SOURCE | 1/ : PRICES & BASIS: OF SALE 2/ : | STATE, COLOR & FLORAL SOURCE | 1/ : PRICES & BASIS: OF SALE 2/ : |
|-----------------------------------|--------------------------------------|------------------------------|--------------------------------------|
| VIRGINIA | | TENNESSEE | |
| Amber Honey | 13¢ f.o.b. | White Honey | 11-16¢ f.o.b. |
| WEST VIRGINIA | | Amber Honey | 13-14¢ f.o.b. |
| White Honey | 22¢ f.o.b. | GEORGIA | |
| Amber Honey | 18¢ f.o.b. | Amber Honey | 12-13¢ f.o.b. |
| NORTH CAROLINA | | FLORIDA | |
| Mixed Dark Amber | 15¢ f.o.b. | White Honey | 14-15¢ f.o.b. |
| SOUTH CAROLINA | | Amber Honey | 12-13¢ f.o.b. |
| Water White to White Sweet Clover | | LOUISIANA | |
| Alfalfa | 16½¢ f.o.b. | White Clover | 13¢ f.o.b. |
| | | Dark Mixed Flowers | 12¢ f.o.b. |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE | 1/ | Sales to WHOLESAVERS | RETAILERS | CONSUMERS |
|-------|---|----|-------------------------|-----------------------|---------------|
| | | | (Generally Delivered) | (Generally Delivered) | (Local Sales) |

EXTRACTED HONEY 60-LB. CANS PER LB.

| | | | | |
|--------|-------------------------------------|--------|------|---------|
| OREG. | Extra White Alfalfa Clover | - | 20¢ | 22¢ |
| | White Clover | - | - | 20¢ |
| COLO. | White Alfalfa Sweet Clover | - | - | 20¢ |
| IDAHO | Extra White Alfalfa Clover | - | 10½¢ | - |
| MONT. | White Clover | - | 19¢ | 20¢ |
| OKLA. | Light Amber Clover, Alfalfa | - | 19¢ | - |
| N.DAK. | Water White to White Clover | - | 20¢ | 23¢ |
| KANS. | Extra Light Amber Alfalfa | - | - | 19¢ |
| WISC. | Light Clover | - | 20¢ | - |
| | Alfalfa Clover | 13-14¢ | - | - |
| | White Clover | 20½¢ | - | - |
| | White Alfalfa | 14½¢ | - | - |
| | White Alfalfa or Better Clover | - | - | 20-24¢ |
| MINN. | White Alfalfa Clover | 19½¢ | - | - |
| ILL. | Amber Mixed | 14¢ | 16¢ | 18¢ |
| | White Clover | 19-21¢ | - | - |
| OHIO | Light Clover | - | 20¢ | - |
| N.Y. | Medium-Dark Goldenrod, Fall Flowers | - | - | 20¢ |
| | Light Amber to Amber Mixed Flowers | - | 12½¢ | - |
| | Light Clover | - | - | 21¢ |
| VT. | Alfalfa White Clover | - | - | 21½-25¢ |
| W.VA. | Light Amber to Amber Honey | 20¢ | - | - |
| S.C. | Water White to White Sweet Clover | | | |
| | Alfalfa | 16¢ | 20¢ | 20¢ |

EXTRACTED HONEY 5-LB. JARS PER LB.

| | | | | |
|--------|---|------|------|--------|
| OREG. | Extra White Alfalfa Clover | - | 24¢ | 29¢ |
| | Water White Fireweed | - | - | 25¢ |
| COLO. | White Alfalfa Sweet Clover | - | - | 30¢ |
| | Extra White Alfalfa Clover | - | 23¢ | - |
| MONT. | White Clover | - | 24½¢ | 26¢ |
| OKLA. | Light Amber Clover Alfalfa | - | 23¢ | - |
| N.DAK. | Water White to White Clover | - | 25¢ | 30¢ |
| WISC. | Light Clover | - | 23¢ | - |
| | White Clover | 23½¢ | 21¢ | 20¢ |
| MINN. | White or Better Clover Alfalfa | - | - | 28-30¢ |
| | White Alfalfa Clover | - | 26½¢ | - |
| ILL. | White Clover | 25½¢ | - | - |
| | Mixed Amber Honey | - | 21¢ | 26¢ |
| OHIO | Light Clover | - | 23¢ | - |
| N.Y. | Medium-Dark Goldenrod, Fall Flowers | - | - | 32¢ |
| | Light Amber to Amber Mixed Flowers | - | 25¢ | 33¢ |
| | Light Clover | - | - | 42¢ |
| VT. | Alfalfa White Clover | - | 28¢ | 34-45¢ |
| W.VA. | Light Amber to Amber Honey | 25¢ | - | - |
| S.C. | Water White to White Sweet Clover Alfalfa | 18¢ | 20¢ | 27¢ |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE 1/ | Sales to | | |
|---|--|---------------------------------------|-------------------------------------|-----------------------------|
| | | WHOLESAVERS :(Generally Delivered) | RETAILERS :(Generally Delivered) | CONSUMERS :(Local Sales) |
| <u>EXTRACTED HONEY 12, 2-lb. JARS</u> | | | | |
| OREG. | Extra White Alfalfa Clover | - | 3.84 | 85¢ |
| MONT. | White Clover | - | 7.10 | |
| ARK. | Mixed Amber | - | 7.80 | 80¢ |
| OKLA. | Light Amber Clover Alfalfa | - | 6.25 | - |
| N.DAK. | Water White to White Clover | 6.60 | 7.30 | 75¢ |
| WISC. | Light Clover | - | 6.25 | - |
| | White Clover | 7.92 | 6.00 | - |
| MINN. | Extra White Clover | - | 6.95 | 75¢ |
| | White or Better Clover Alfalfa | - | 6.90 | 73¢ |
| | White Alfalfa Clover | - | 6.90 | - |
| ILL. | Mixed Amber | - | 6.22 | - |
| OHIO | Light Clover | - | 6.95 | - |
| N.Y. | Medium-Dark Goldenrod Fall flowers | - | 7.48 | 83¢ |
| | Light Amber to Amber Mixed Flowers | - | 7.68 | 79¢ |
| | Light Clover | - | 9.50 | - |
| VT. | Alfalfa White Clover | - | 7.75 | - |
| W.VA. | Light Amber to Amber | 7.40 | - | - |
| N.C. | Dark Amber Mixed | - | 8.00 | - |
| S.C. | Water White to White Sweet Clover Alfalfa | 6.60 | 7.30 | 75¢ |
| FLA. | Tupelo | 10.50 | - | - |
| <u>EXTRACTED HONEY 24, 1-LB. JARS</u> | | | | |
| OREG. | Extra White Alfalfa Clover | - | 8.40 | 49¢ |
| IDAHO | Extra White Alfalfa Clover | - | 4.15 | - |
| MONT. | White Clover | - | 7.60 | - |
| ARK. | Mixed Amber | - | 8.40 | 50¢ |
| OKLA. | Light Amber Alfalfa Clover | - | 6.50 | - |
| N.DAK. | Water White to White Clover | 7.20 | 7.98 | 40¢ |
| WISC. | Light Clover | - | 6.35 | - |
| | White Clover | 7.08 | 6.75 | - |
| MINN. | Extra White Clover | - | 7.30 | 43¢ |
| | White or Better Clover Alfalfa | - | 7.35 | 41-44¢ |
| | White Clover Alfalfa | - | 7.35 | - |
| ILL. | White Clover | 7.50-7.75 | - | - |
| | Mixed Amber | - | 6.20 | - |
| OHIO | Light Clover | - | 7.00 | - |
| N.Y. | Medium-Dark Goldenrod Fall Flower | - | 8.25 | 47¢ |
| | Light Amber to Amber Mixed Flowers | - | 7.68 | 40-41¢ |
| | Light Clover | - | 9.75 | - |
| VT. | White Alfalfa Clover | - | 8.50 | - |
| W.VA. | Light Amber to Amber Honey | 7.50 | - | - |
| N.C. | Mixed Dark Amber | - | 8.00 | 50¢ |
| S.C. | Water White to White Sweet Clover Alfalfa | 6.90 | 7.60 | 43¢ |
| FLA. | Light Tupelo | 10.50 | - | - |
| <u>EXTRACTED HONEY 24, 8-oz. Jars</u> | | | | |
| N.DAK. | Water White to White Clover | - | 4.95 | 25¢ |
| WISC. | Light Clover | - | 3.35 | - |
| | White Clover | 4.50 | - | - |
| MINN. | White or Better Clover Alfalfa | - | 4.60 | 25¢ |
| | White Alfalfa Clover | - | 4.60 | - |
| ILL. | White Clover | 4.20 | - | - |
| N.Y. | Dark-Medium Goldenrod, Fall Flowers | - | 5.01 | 30¢ |
| | Light Amber to Amber Mixed Flowers | - | 4.80 | 25-27¢ |
| | Light Clover | - | 5.00 | - |
| VT. | Alfalfa White Clover | - | 5.00 | - |
| S.C. | Water White to White Sweet Clover Alfalfa | 4.80 | 5.75 | 26¢ |
| <u>SECTION COMB 24s Unless Otherwise Stated</u> | | | | |
| OREG. | Extra White Alfalfa Clover 12-oz. | - | 9.60 | 59¢ |
| N.DAK. | Water White to White Clover 14-oz. | 12.45 | 13.20 | 65¢ |
| WISC. | Light Clover 12-oz. | - | 9.60 | - |
| MINN. | White or Better Clover Alfalfa 12-oz. | - | 12.40 | 65-69¢ |
| | White Alfalfa Clover 12-oz. | - | 12.40 | - |
| OHIO | Light Clover 14-oz. | - | 10.00 | - |
| N.Y. | Light Clover 13-oz. | - | 6.04 | - |
| W.VA. | Light Amber to Amber Honey 12-oz. | 10.40 | - | - |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE | <u>Sales to</u> <u>WHOLESAVERS</u> | <u>RETAILERS</u> | <u>CONSUMERS</u> |
|-------------------------------|---|---------------------------------------|------------------|------------------|
| | | (Generally Delivered) | | |
| <u>BULK COMB - CHUNK PACK</u> | | | | |
| MINN. | White or Better Alfalfa Clover 24, 1-lb. | - | 12.40 | 65-69¢ |
| ILL. | White Clover 12, 12-oz. | 3.85 | - | - |
| OHIO | Light Clover 24, 1-lb. | - | 8.75 | - |
| W.VA. | Light Amber to Amber Honey 12, 2½-lb. | 10.50 | - | - |
| N.C. | Mixed Dark Amber 12, 2½-lb. | - | 10.00 | - |
| <u>CREAMED HONEY</u> | | | | |
| MONT. | White Clover 1-lb. | - | - | 4.15 |
| N.DAK. | Water White to White Clover 12, 12-oz. | - | 9.70 | 45¢ |
| WISC. | Light Clover 12, 16-oz. | - | 3.65 | - |
| | White Clover 12, 1-lb. | 3.80 | - | - |
| MINN. | White or Better Clover Alfalfa 12, 10-oz. | - | 5.40 | 29¢ |
| | White Alfalfa Clover 12, 10-oz. | - | 5.40 | - |
| ILL. | White Clover 12, 12-oz. | 3.50 | - | - |
| OHIO | Light Clover 24, 1-lb. | - | 7.50 | - |
| N.Y. | Light Amber to Amber Mixed Flowers 24, 1-lb. | - | 12.00 | 69¢ |
| | Light Clover 12, 1-lb. | - | 5.25 | - |
| VT. | Alfalfa White Clover 12, 24-oz. | - | 9.00 | - |

PRODUCER' SALES LARGE LOTS EXTRACTED HONEY TO BOTTLERS IN DRUMS PER POUND

| STATE, COLOR & FLORAL SOURCE | <u>1/</u> | <u>:PRICES & BASIS:</u> <u>: OF SALE 2/</u> | STATE, COLOR & FLORAL SOURCE | <u>1/</u> | <u>:PRICES & BASIS:</u> <u>: OF SALE 2/</u> |
|------------------------------|-------------------------------------|--|------------------------------|--|--|
| ARIZONA | White Mesquite | 14¢ f.o.b. | ILLINOIS | White Clover | 19¢ del. |
| | Light Amber Desert Flower | 12-13¢ f.o.b. | SOUTH | | |
| ARKANSAS | Mixed Amber | 13½¢ del. | CAROLINA | Water White to White Sweet Clover Alfalfa | 16¢ f.o.b. |
| N.DAKOTA | Water White Sweet Clover Alfalfa | 15¢ f.o.b. | FLORIDA | Light Tupelo | 26¢ f.o.b. |
| WISCONSIN | Light Clover | 14½¢ del. | LOUISIANA | White Clover | 13¢ f.o.b. |
| | White Clover | 14½¢ del. | | Mixed Flower (Dark) | 12¢ f.o.b. |
| | Light Amber | 13½¢ del. | | | |
| MINNESOTA | Mixed White Clover | 15¢ f.o.b. | | | |

SALES OF BEESWAX PER POUND

| STATE, COLOR & FLORAL SOURCE | <u>1/</u> | <u>:PRICES & BASIS:</u> <u>: OF SALE 2/</u> | STATE, COLOR & FLORAL SOURCE | <u>1/</u> | <u>:PRICES & BASIS:</u> <u>: OF SALE 2/</u> |
|------------------------------|--------------|--|------------------------------|-----------|--|
| COLORADO | | | MINNESOTA | | |
| Light | | 60¢ f.o.b. | Light | | 55-65¢ del. |
| ARKANSAS | Gray | 50¢ del. | ILLINOIS | | 55¢ del. |
| | Yellow | 55¢ del. | OHIO | | |
| NORTH DAKOTA | Lemon Yellow | 68¢ del. | SOUTH CAROLINA | | 65¢ del. |
| WISCONSIN | Light | 55¢ del. | Lemon Yellow | | 62¢ del. |

FOOTNOTES FOR PAGES 1-4

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover.

2/ Producer furnishes containers unless otherwise stated.

NOTE: F.o.b. as used in the foregoing means f.o.b. shipping point; del. means delivered to receiving or distribution points.

TERMINAL MARKET REPORTS

5

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1% discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of February. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

BOSTON: Demand good. Market steady. Arrivals 196,212 lbs. domestic, White Clover.

Sales to wholesalers, chains and retailers

EXTRACTED:

| | | | |
|---------|--------|-----------------|-----------|
| 6, | 5-lb. | Jars | 8.20-8.30 |
| 6, | 3-lb. | Jars | 4.42-4.55 |
| 24, | 1-lb. | Jars | 6.50 |
| | | Few Best Marks | 7.50-7.90 |
| 12, | 1-lb. | Jars | 4.25-4.35 |
| 24, | 8-oz. | Jars 1 Mark | 3.65-4.35 |
| | | 1 Mark | 4.65-4.90 |
| 12, | 12-oz. | Plastic Bottles | 4.35 |
| CREAMED | | | |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 12-oz. | Colored Bowls | 4.55 |
| 12, | 12-oz. | Cups | 3.50 |

CHICAGO: Demand fair. Market about steady.

Brokers' and packers sales to wholesalers and
and other users.

EXTRACTED Per Lb.

| | | | |
|-------------------------------------|--------|------------------------|-----------|
| Nebraska-Minnesota and South Dakota | | | |
| 60-lb. | Drums | White Clover and Light | |
| Mixed Unfiltered | 14¢ | Filtered 22¢ | |
| 6, | 2½-lb. | Jars | 4.65 |
| 6, | 3-lb. | Jars | 4.30 |
| 6, | 5-lb. | Jars | 7.20 |
| 6, | 4-lb. | Jars | 6.45 |
| 24, | 8-oz. | Jars | 4.70 |
| 24, | 1-lb. | Jars | 6.90-7.05 |
| 12, | 1-lb. | Jars | 3.50-4.10 |
| CREAMED HONEY | | | |
| 12, | 12-oz. | Jars | 3.15-3.35 |
| 24, | 8-oz. | Jars | 4.20-4.55 |
| 12, | 16-oz. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.10 |

CINCINNATI: Demand moderate. Market steady.

Arrivals 31,268 lbs. Brokers' sales to whole-
salers and large retailers 16-lb. tins 18¢
Light Amber 16¢.

EXTRACTED

| | | | |
|-------------------------|--------|-----------------|-----------|
| 6, | 5-lb. | Jars | 7.85 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 6.50-7.30 |
| 24, | 1-lb. | Jars | 3.45-7.30 |
| PLASTIC CREAMED HONEY-- | | | |
| 12, | 12-oz. | Plastic | 3.50 |
| 12, | 1-lb. | Colored Bowls | 4.55 |
| 24, | 8-oz. | Colored Bowls | 4.75 |
| 24, | 1-lb. | Colored Bowls | 7.30 |
| Plastic Squeeze-- | | | |
| 12, | 1-lb. | Honey With Comb | 4.95 |
| 12, | 10-oz. | Cut Cumb | 4.75 |
| 6, | 2-lb. | Deluxe Jar | 4.50 |
| 6, | 2½-lb. | Deluxe Jar | 4.75 |
| 12, | 12-oz. | Deluxe Jar | 3.35 |
| 12, | 24-oz. | Decanter Jar | 5.10 |

DENVER: Demand fair. Supplies plentiful. Market

steady. Brokers' sales to retailers--

| | | |
|-----------------------------|---------|-----------------------|
| Colo.-Nebraska-New Mexico-- | Clover- | |
| 60-lb | Tins | 17¢ Quality White 20¢ |
| 6, | 4-lb. | Jars |
| 12, | 2-lb. | Jars |
| 12, | 1-lb. | Jars |
| 12, | 24-oz. | Jars |
| 12, | 12-oz. | Plastic Squeeze |
| | | 3.50 |

DETROIT: Demand good. Market about steady.

Arrivals 120,996 lbs. Domestic. Brokers' and
packers sales to retailers and wholesalers

Mixed Flowers Mostly White Clover--

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 4-lb. | Jars | 6.45 |
| 6, | 3½-lb. | Jars | 4.75 |
| 6, | 3-lb. | Jars | 4.30 |
| 12, | 3-lb. | Jars | 8.30 |
| 12, | 2-lb. | Jars | 6.40 |
| 24, | 1-lb. | Jars | 6.40-6.90 |
| 24, | 8-oz. | Jars | 4.00-4.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.35-4.00 |
| 12, | 1-lb. | Whipped | 4.10 |
| 12, | 1-lb. | Creamed | 4.55 |

LOS ANGELES: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

EXTRACTED: Straight Flavors: White or Better orange, sage and clover according to quality--

| | | | |
|-----|--------|------|------|
| 6, | 5-lb. | Cans | 7.70 |
| 12, | 24-oz. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 4.65 |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 8-oz. | Jars | 2.70 |

Blended Flavors: Extra Light Amber--

| | | | |
|-----|--------|------|------|
| 6, | 5-lb. | Cans | 6.30 |
| 12, | 2-lb. | Jars | 6.20 |
| 12, | 24-oz. | Jars | 5.75 |
| 12, | 1-lb. | Jars | 4.10 |
| 12, | 12-oz. | Jars | 3.35 |
| 12, | 8-oz. | Jars | 2.40 |

Creamed: White orange-clover, according to Quality--

| | | | |
|-----|--------|--------------|------|
| 12, | 1-lb. | Bowls | 4.65 |
| 12, | 12-oz. | Cups | 3.70 |
| 12, | 8-oz. | Cups or Jars | 2.70 |

Chunk Pack (Pulk Comb): Clover-sage--

| | | | |
|-----|-------|------|------|
| 12, | 8-oz. | Jars | 3.60 |
| 12, | 1-lb. | Jars | 5.75 |

Section Comb: White Clover

| | | | |
|--|-------|----------|------|
| 12, | 9-oz. | Sections | 6.50 |
| Various Blends: Mostly light amber alfalfa mixtures; according to quality and quantity purchased, delivered industrial users 60-lb. cans and drums (Containers returned) cents per lb. 15½-17¢ | | | |

TERMINAL MARKET REPORTS

MINNEAPOLIS: Demand improved. Market stronger. Producer sales to brokers delivered Minneapolis by truck in 60-lb. tins. Minnesota White Sweet Clover 350 at 13½¢ with container exchanged. Light Amber Mixed Flowers 150 at 11½¢ with container exchanged.

Beeswax 380-lb. Cash 48¢ Trade 50¢

Sales to jobbers and chains f.o.b. Minneapolis Minnesota or U.S. Grade A Fancy--

| | | | |
|---------------|---------|------------------------|------|
| 24, | 8-oz. | Jars | 4.20 |
| 12, | 12-oz. | Plastic Jar | 3.35 |
| 12, | 1½-oz | Plastic Jar | 5.35 |
| 6, | 4-1b. | Jars | 6.25 |
| 12, | 11-oz. | Glass Mugs Liquid | 3.55 |
| 6, | 3-1b. | Plastic Jars | 4.55 |
| 12, | 12-oz. | Novelty Squeeze Bottle | 3.75 |
| CREAMED HONEY | | | |
| 6, | 2-1b. | Cups Spread | 4.15 |
| 24, | 10-oz. | Cups Spread | 3.00 |
| CUT COMB | | | |
| 12, | 11½-oz. | Packages | 5.35 |

NEW YORK: Demand fair. Market steady. Arrivals by boat in cases-- Italy 120, England 31, Belgium 100, Germany 110, Hungary 100; in cartons-- Italy 150, France 45; in drums Mexico 190, England 46; in pallets-- Ireland 75.

Importers, wholesalers sales to trade, bakers and large users, per lb.

MEXICO EX DOCK Tins 17¢ Drums 14-16¢

ARGENTINA EX DOCK Drums 15½-16¢

NEW YORK Buckwheat 21¢ Light Amber Blended 18¢ MIDWEST White Clover Tins 18-18½¢ Drums 17-17½¢

BAKERS Light Amber and Clover Blended 18¢

FLORIDA Orange Tins 23¢

Processed packages and bakers' sales to wholesalers and retailers White Clover Fancy Jars

| | | | |
|-----|--------|--------------------------------|------|
| 12, | 1-1b. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 6, | 4-1b. | Jars | 6.65 |
| 12, | 10-oz. | Comb Honey | 4.75 |
| 12, | 1-1b. | Honey Spread Colored Dish Bowl | 4.55 |

Light Amber Jars--

| | | | |
|-----|-------|------|-----------|
| 6, | 5-lb. | Jars | 7.28-7.55 |
| 12, | 1-1b. | Jars | 3.64-4.35 |
| 12, | 2-1b. | Jars | 6.75-7.15 |
| 24, | 1-1b. | Jars | 7.05-7.35 |
| 24, | 8-oz. | Jars | 4.15-4.70 |

Light Amber Tins--

| | | | |
|-----|-------|------|------|
| 6, | 5-lb. | Tins | 7.80 |
| 4, | 5-lb. | Tins | 5.55 |
| 24, | 1-1b. | Tins | 7.05 |

Per Lb. Bulk Tins 60-lb. White Clover 21¢

Amber 24¢, Amber Tins 12-1b. 25¢

Drum 650-lb. 22¢.

Beeswax - Arrivals by boat in bags--

Dominican Republic 244, Ethiopia 47, Mexico 69, Egypt 109, France 50; in bottles Mexico 90;

in packages-- Ethiopia 46.

EX DOCK Per lb. Actual Sales to Dealers,

refiners, and importers-- AFRICA 74-76¢

CHILE 75-76¢ MEXICO 76-78¢, SAN DOMINGO 75-78¢,

BRITIAN 78¢ HAITI 75¢.

PHILADELPHIA: Demand good. Market about steady. Arrivals by rail and truck domestic 183,320 lbs. Sales by repackers to retailers, chains, bakers and other large users.

| |
|---|
| EXTRACTED: Domestic drums & 60-lb. Tins per lb. White Clover Extra Light 18½¢ Light Amber 17½¢ CLOVER-- |
| 6, 2-1b. Jars 3.15-3.25 |
| 6, 3-lb. Jars 4.80-4.90 |
| 6, 5-lb. Jars 6.85-6.95 |
| 6, 8 3/4-lb. Tins 11.00-11.10 |
| 12, 8-oz. Jars 2.30-2.40 |
| 12, 16-oz. Jars 3.30-3.40 |
| 12, 2-lb. Jars 9.05-9.15 |
| 24, 8-oz. Jars 4.10-4.20 |
| 24, 16-oz. Jars 6.45-6.55 |

PITTSBURGH: Demand fair. Market about steady. Arrivals by truck mostly Midwestern 21,110 lbs. Brokers' sales to large wholesalers and large retailers' outlets Clover and Light Amber--

| |
|---------------------|
| EXTRACTED |
| 6, 2-1b. Jars 4.75 |
| 6, 4-1b. Jars 6.65 |
| 12, 1-lb. Jars 4.35 |
| 24, 8-oz. Jars 5.00 |
| CREAMED-- |
| 24, 8-oz. Jars 5.00 |
| 12, 1-lb. Jars 4.55 |

PORTLAND: Demand good. Market steady. Supplies limited. Sales to wholesalers, chains and large buyers--

| |
|-------------------------------------|
| 60-1b. Tins Per CWT. 17.00-17.45 |
| 6, 5-lb. Tins 6.30-7.70 |
| 6, 4-1b. Tins 5.95 |
| 12, 8-oz. Clover 2.50-2.70 |
| 12, 12-oz. Clover 3.20-3.70 |
| 12, 16-oz. Clover 4.65 |
| 12, 24-oz. Clover & Fireweed 6.55 |
| Idaho & Montana Sage-- |
| 12, 1-lb. Jars 3.90-4.65 |
| 12, 2-1b. Jars 6.50-6.90 |
| 12, 2½-lb. Clover and Fireweed 8.80 |
| 6, 3-lb. Clover 5.00 |
| 6, 3-lb. Clover and Sage-- 5.00 |
| 12, 1-lb. Comb in Jar 5.75 |
| Oregon Clover and Fireweed |
| 12, 10-oz. Creamed Cup 2.45-2.85 |
| 12, 12-oz. Creamed Cup 3.70 |
| 24, 12-oz. Creamed Cup 6.60 |
| 12, 12-oz. Squeeze Bottle 4.35 |

SAN FRANCISCO: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

EXTRACTED: Straight Flavors: White or Better orange, sage and clover according to quality--

| |
|---|
| 6, 5-lb. Cans 6.76-7.56 |
| 12, 2½-lb. Cans 8.43 |
| 12, 24-oz. Jars 6.43-7.02 |
| 12, 1-lb. Jars 4.20-4.99 |
| 12, 12-oz. Jars 3.73-3.97 |
| 12, 8-oz. Jars 2.65-2.90 |
| 12, 12-oz. Plastic Squeeze Bottles 4.29 |

SAN FRANCISCO: (Continued)

| Blended Flavors: | | | Extra Light Amber-- |
|--|--------|----------------------------|---------------------|
| 6, | 5-lb. | Cans | 5.94-6.76 |
| 12, | 2-lb. | Jars | 6.00-6.25 |
| 12, | 24-oz. | Jars | 5.21-6.43 |
| 12, | 1-lb. | Jars | 3.50-4.68 |
| 12, | 12-oz. | Jars | 2.84 |
| 12, | 8-oz. | Jars | 2.71 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.67-4.68 |
| CREAMED: White Orange Clover, According To Quality-- | | | |
| 12, | 12-oz. | Cups | 3.69-3.97 |
| 24, | 12-oz. | Jars (spun) | 7.88 |
| CHUNK PACK (Bulk Comb): Clover-Sage-- | | | |
| 12, | 8-oz. | Jars | 3.56-3.87 |
| 12, | 1-lb. | Jars | 5.83-6.17 |
| VARIOUS BLENDS: Mostly light amber alfalfa mixtures; according to quality and quantity purchased, delivered industrial users 60-lb. cans and drums (containers returned) cents per pound | | | 15-18¢ |

SEATTLE: Demand moderate to good. Market steady.

Sales to wholesalers and other large buyers of
Clover and Alfalfa Light Amber or Better Unless
Otherwise Stated.

EXTRACTED:

| | | | |
|------------|--------|-----------------|-----------|
| 12, | 5-lb. | Tins | 14.40 |
| 12, | 4-lb. | Tins | 10.90 |
| 6, | 5-lb. | Tins | 6.60-7.70 |
| 6, | 4-lb. | Tins | 6.25 |
| 12, | 2½-lb. | Tins | 7.50-7.70 |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1½-lb. | Jars | 6.40-6.50 |
| 12, | 1-lb. | Jars | 4.80 |
| 24, | 12-oz. | Jars | 6.75 |
| 24, | 8-oz. | Jars | 5.25 |
| 12, | 12-oz. | Plastic Bottles | 4.15-4.35 |
| Fireweed-- | | | |
| 6, | 4-lb. | Jars | 6.50 |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1-lb. | Jars | 4.80 |

SEATTLE: (Continued)

| Fireweed-- | | | |
|---------------------------|--------|-----------------------------|-----------|
| 12, | 1½-lb. | Jars | 6.40 |
| 24, | 1-lb. | Jars | 8.00 |
| Orange and Sage-- | | | |
| 12, | 12-oz. | Jars | 3.50 |
| Orange-- | | | |
| 12, | 12-oz. | Jars | 3.85 |
| Apple | | | |
| 12, | 12-oz. | Jars | 3.85 |
| CREAMED | | | |
| 12, | 20-oz. | Plastic Squeeze Bottles | 4.65 |
| 12, | 20-oz. | Plastic Cups | 5.25 |
| CHUNK Honey Clover U.S. 1 | | | 6.25-6.75 |
| 12, | 10-oz. | Cups With Cinnamon Honey | 3.25 |
| 24, | 10-oz. | Cups With Cinnamon Honey | 8.20 |
| 12, | 12-oz. | Cups With Cinnamon Honey | 6.60 |
| 24, | 10-oz. | Cups | 3.50 |
| 12, | 12-oz. | Packages | 6.00-6.30 |
| COMB Honey Clover U.S. 1 | | | 5.75. |

ST. LOUIS: Demand moderate. Market stronger. Brokers' sales to bakers.

| EXTRACTED Per lb. Light Amber 18½¢ White Clover 20-20½¢ | | | |
|--|--------|---------------------------|-----------|
| Wholesalers' sales to chains and large retailers Demand moderate Market about steady. | | | |
| 6, | 4-lb. | Jars | 6.65 |
| 6, | 2½-lb. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.25 |
| 24, | 8-oz. | Jars | 4.90-5.00 |
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 1-lb. | Creamed Bowls | 4.55 |
| 12, | 1-lb. | Comb Jars | 5.75 |
| 12, | 10-oz. | Comb Tray Film Wrapped | 4.75 |

COLONY, HONEY PLANT AND MARKET CONDITIONS DURING FEBRUARY

CALIFORNIA POINTS

Weather for All California Districts during the first half of February - Temperatures averaged above normal in most areas. Light precipitation occurred in the northern third of the State early in the period and heavier amounts later. Rain fell over much of the southern portion of the State, including the desert valleys around mid period. The snowpack in the Sierras was fairly heavy at higher elevations but at lower elevations was light due to the continued mild weather. However, water supplies for the coming season have been forecast as adequate.

Weather for All California Districts during the last half of February - Temperatures during the last half of February were cooler than earlier in the month but still averaged above seasonal normals. Light to moderate precipitation occurred in the north and central part of the State with amounts less than 1/2 inch in the valleys and 1 to 2 inches in the mountain areas. Very strong, gusty Santa Ana winds hit Southern California from the 17th to the 20th and caused property damage. The snowpack in the Sierra was mostly at higher elevations due to the warm temperatures. At Norden near the 7,000 foot level on Interstate 80 the snowpack measured 52 inches at the end of the month compared with nearly 14 feet a year earlier.

Bee and Plant Condition for All California Districts - By the end of February the new season was several weeks ahead of normal. Weather conditions had been good for February and temperatures favorable for bee activity. Most honey producing plants looked good due to the warm weather. Bees were reported doing a wonderful job of almond pollination.

Most colonies were ahead of normal and had good supplies of new and old honey. A few colonies were being shook for early bulk bee orders. Brood was becoming plentiful and some colonies were at or near swarming strength. Broodrearing was very active with brood reported in from 4 to 6 frames. Good forage plants last fall and supplemental feeding contributed to the colony strength.

Movement to almonds was finished two weeks ahead of normal in most areas. Almonds were in full bloom in most areas with petals falling on very early varieties in some locations. Movement out of almonds had started in a light way.

Bees were working almonds, early peaches, apricots, radish, mustard, cover crops, eucalyptus, willows, filaree, plums, and miscellaneous weeds.

Honey plants looked good but more rain will be needed in most areas of the State for a good honey flow to develop. Eucalyptus was reported to have lots of buds. Filaree was making good growth. Oranges appeared to be several weeks ahead of normal and with continued favorable weather are likely to start blooming around mid-March in Southern California. A few areas in the State were still short on deep moisture and honey plant development there will depend upon later rains.

Southern California (First half of February)

Offerings were moderate. Most buyers stated that they weren't buying much until after the tax date in March. Movement to retailers and to commercial users was normal. Export trading was light.

CALIFORNIA POINTS (Continued)Southern California (Last half of February)

Offerings by beekeepers were light with very few purchases reported. Most buyers were waiting until after the March 1 tax assessment date to buy or to take delivery of purchases made in the past. Movement to retailers and to commercial users was normal. Bees are expected to be working orange blossoms in Southern California after March 15, depending upon the weather, and extracting of orange should begin sometime after mid-April. Export trading was reported to be very light.

Northern & Central California (First half of February) Beekeeper offerings continued fairly liberal, especially on light amber honey. Stocks of white and lighter colored honeys in beekeeper hands are reported to be substantial but tightly held. Trading was moderately active though buyers tended to limit purchases to immediate needs in order to keep stocks at a minimum on the March 1 tax assessment date. Sales to retail outlets were fairly active but stores in turn were limiting purchases to nearby needs. Export trading was light.

Northern & Central California (Last half of February) Almonds in some areas are well past peak bloom and bees are being moved out of orchards. In other areas almonds are at or near peak bloom. Bees are strong with some beekeepers expecting to extract surplus honey in the near future. Beekeeper offerings to packers and other bulk handlers were generally adequate for current needs. However, an occasional dealer reported a shortage of top quality orange. Most beekeepers were not pressing to sell and dealers limited purchases to short term needs, preferring to delay purchases until after the March 1 tax assessment date. Retail movement was reported good but retail outlets also limited purchases due to the tax assessment period. Movement to commercial outlets was steady and regular. Export demand for retail packaged honey was good but for bulk honey was slow. Some dealers indicated adjustments in wholesale list prices to meet increased costs would be necessary in the near future.

NORTH PACIFIC STATES

Oregon - No market conditions were reported. Colonies were reported exceptionally strong for this time of the year with populations rather heavy and broodrearing processing rapidly. Several cleansing flights were reported early in the month with mild weather winter losses and food depletion had been held to a minimum. More than adequate rain fall this winter should benefit the early blooming of desert honey plants. The western area reported early spring flowers were blooming along with willow, flowering peach, plum, and various flowers. It was hoped that warm February weather forcing the early development of honey plants would not be detrimental.

INTERMOUNTAIN STATES

Colorado - The northwest area reported slow market conditions. Colonies were in excellent condition but slightly short on pollen. Honey plants and moisture conditions were reported good.

INTERMOUNTAIN STATES (Continued)

Idaho - Some inquiries were being received from packers after a relatively long quiet spell. Colony conditions were reported about normal for this time of the year. Moisture was reported slightly above normal.

Montana - Demand for honey at retail outlets was considered good for available supplies. Beekeepers appeared very optimistic about prospects for the coming season. Bees generally wintered well, with some broodrearing beginning in late January. Honey plant conditions were about average with soil moisture generally good although the southern area reported a lack of moisture.

Wyoming - Local retail sales had been quite slow but are reported to be slowly improving. Colonies were stronger than normal due to the generally unseasonably warm weather. Moisture was needed badly and young clover plants were scarce. There was adequate snow in the mountains that should assure adequate water for irrigation purposes.

SOUTHWESTERN STATES

Arizona - No market conditions were reported. The central area reported colony conditions were continuing below average. Citrus trees were starting to show some bloom in protected locations and appeared to be about 10 days ahead of last season. Moisture was reported below average so far this winter and the snow level in the mountains was lower than for the past several seasons.

Oklahoma - Demand at the retail level held steady. Bees were reported in good condition and several warm days permitted needed flights to Chinese elms. Dandelions were in bloom with maple and elm expected to bloom by the end of February. Moisture was reported rather light in some instances.

Texas - No change in general market conditions was reported. Retail sales continued fairly good with producer packer stocks disappearing rather rapidly with little or no carryover. Colonies mainly were in good condition with only occasional light stores reported. The northeast area reported from one to three or four partial frames of brood in some hives. Plants were beginning to bloom approximately 30 days earlier than last season due to the early warm spring rains.

PLAINS STATES

Iowa - Local retail sales were reported about normal for this time of year. Most colonies were reported to have wintered well but many will need some feeding by April 1. Some areas reported adequate cleansing flights in late January and February while others reported no flights since early December; and in these areas considerable population losses were expected. Honey plants apparently were wintering well although moisture had been lacking in the Southwest area.

Kansas - Honey sales at retail level ranged from fair to excellent. Bees generally were engaged in broodrearing and mostly were reported in good condition with some 60 degree weather and adequate cleansing flights had been made. Population losses were reported very light. Moisture was considered adequate and some soft maple trees were in bloom. Sweet Clover acreage was reported scarce.

PLAINS STATES (Continued)

Nebraska - Retail sales were continuing very good although sales of large lots to packers were still on the quiet side. Colonies were reported wintering well and recent warm weather had allowed some cleansing flights. Bee population losses were generally reported to be very light. Plant conditions generally about normal although the surface was quite dry with the ever present danger of grass fires.

North Dakota - Retail sales were reported fair to good with large buyer activity light. Colony conditions were reported about average with adequate honey and pollen stores. Warm weather allowed bees to make cleansing flights in the western area although the eastern area reported that because of fairly heavy snow cover toward the end of February bees were unable to make any flights. Honey plants generally were reported wintering well with adequate soil moisture.

South Dakota - Retail honey sales showed a slight decline for the month of January but expected to improve during the month of February. Colonies were reported moderately strong with some feeding necessary because of the unseasonably warm weather. Moisture conditions were slightly below normal over most of the State.

CENTRAL STATES

Illinois - Retail sales showed slight decline during the month of February in some areas. Colony losses apparently were light although some colonies are expected to practically deplete their food supplies by the middle of March and unless supplemental feeding is made, the losses could be heavier. Honey plants were expected to be in excellent condition as adequate snow cover has protected the ground and to date very little frost had been reported.

Michigan - Movement at the retail level was reported rather slow in some instances. Although the winter was exceptionally cold a lack of sustained strong winds apparently helped bees to winter rather well with small population losses reported to the end of February.

Minnesota - Demand continued good and honey apparently was moving quite well up to the end of February. Colonies generally appeared to have wintered well with some good flights the past 10 days. With moisture conditions considered adequate with a good snow cover over most of the winter, honey plants were expected to be in good condition.

Ohio - Sales at all levels were reported good with big demand centered in creamed stock and five pound glass jars. Colonies were not reported strong in some cases due to heavy dysentary attacks. Bees had very badly needed flights about February 18. Snow and cold weather protected Clover but acreage was reported light over some areas of Western Ohio.

Wisconsin - Retail demand was reported spotty with some beekeepers reporting active demand and others reporting a total lack of movement. Majority of colonies were reported in good condition with some depletion of winter stores and these will have to be fed soon. Winter bee losses ranged from very light to heavy depending on the severity of local winter conditions. Snow cover remained very heavy over most of the State, with generally adequate protection of honey plants.

COLONY, HONEY PLANT AND MARKET CONDITIONS DURING FEBRUARY

NORTHEASTERN STATES

Connecticut - Demand at the local retail level was reported good. Inspite of the unseasonably cold weather during most of January, bees were permitted several cleansing flights after the traditional January thaw. Colony inspection in Litchfield County, according to one beekeeper, in mid February indicated that all colonies had survived the very cold winter apparently in excellent condition. Moisture conditions were reported good.

Massachusetts - No market conditions were reported. The weather in mid February moderated somewhat allowing bees to make quite a few cleansing flights. Most beekeepers generally were optimistic and hoping for an early spring.

New York - Demand at the retail consumer level mostly was reported very steady. Bees were relatively quiet with some beekeepers reporting brood chambers slightly ahead of the same time last season. Some good cleansing flights were reported about the middle of February. A heavy snow covering coupled with good fall moisture and relatively light frost in the ground should bring honey plants along in excellent condition for spring. Some areas reported heavy losses due to extreme cold weather preventing bees from moving on to new stores.

SOUTH ATLANTIC STATES

Kentucky - Demand at both the retail and wholesale level was reported very slow. Warmer weather in mid-February allowed some cleansing flights and beekeepers were able to affect some necessary supplemental feeding. Most colonies apparently wintered quite well. Moisture was sufficient and early maple buds were about ready to open.

Maryland - No market conditions were reported. Colonies that had adequate stores were apparently in good condition and with very little winter population loss. However, where stores were light and fall honey was not cured, colonies were in poor condition and winter losses in these areas were heavy. In most areas of the State good cleansing flights were possible during most of the month. Soil moisture was excellent and should bring on good early plant development necessary for spring buildup.

North Carolina - The west central area reported local sales of honey had been very slow for the month of February. Colonies generally were reported mostly in fair condition, although some bees will have to have supplemental feeding. During the warmer days bees were able to secure some natural pollen from maple trees. Moisture was reported adequate.

Tennessee - Most honey was reported to have moved out of producers hands. Colonies generally were reported in medium to strong condition and making adequate cleansing flights. Red maple was beginning to bud and would bloom as soon as weather permitted. Soil moisture was reported adequate.

SOUTHEASTERN STATES

Florida - No market conditions were reported. Colonies were building up with oak and other pollen producing trees in bloom. Tye-tye was starting to bloom along with sparkle berries and some flowering shrubs. Moisture was indicated as ample.

Georgia - Demand has been good for amber honey, withnone in beekeepers' hands. Below normal temperatures for the last three weeks of February held the bee activity to minimum and to occasional flights over most of the State. Also there has been more rain than normal in South Georgia. Here Red Bud Maple bloom about over. Tye-Tye and spring flow appear to be about three weeks late account of cold weather. At end of February, only scattered mixed flowers were available. Colony strength not strong as normal due to the fact that brood raising had been delayed. Supplies in colonies, however, above normal and only light feeding during month had been necessary. Bees started moving into north Florida about midmonth, but here season was also late and little activity had occurred by end of February. Shipment of package bees and queens will no doubt be late this season account of lateness of brood raising.

Louisiana - The market was reported good for dark honey but demand slow for light honey where available, as supplies in producers hands were reported very light. Colony conditions were reported mostly fair for this time of season. Honey plant and moisture conditions were reported good.

MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF JANUARY 31, 1970
1969 Crop

11

| ITEM | Number of Loans Made | Quantity Put Under Loans | Pounds | | | Quantity Outstanding |
|----------------|-------------------------------|-----------------------------|----------------------------|--------------------------------------|---|-------------------------|
| | | | Loan Quantity Repaid | Loans Del. and Quantity Purch. | | |
| Alabama | 7 | 153,240 | 71,390 | - | - | 81,850 |
| Arkansas | 6 | 267,840 | 18,360 | - | - | 249,480 |
| Arizona | 37 | 847,732 | 158,034 | - | - | 689,698 |
| California | 91 | 8,362,549 | 1,421,172 | - | - | 6,941,377 |
| Colorado | 4 | 99,434 | - | - | - | 99,434 |
| Florida | 76 | 2,753,874 | 1,160,982 | - | - | 1,592,892 |
| Georgia | 30 | 1,214,214 | 495,678 | - | - | 718,536 |
| Idaho | 26 | 1,718,208 | 307,572 | - | - | 1,410,636 |
| Illinois | 6 | 148,878 | 6,000 | - | - | 142,878 |
| Indiana | 2 | 41,248 | - | - | - | 41,248 |
| Iowa | 14 | 688,413 | 181,782 | - | - | 506,631 |
| Kansas | 9 | 317,182 | 73,656 | - | - | 243,526 |
| Louisiana | 4 | 91,123 | 41,459 | - | - | 49,664 |
| Michigan | 19 | 550,419 | 164,712 | - | - | 385,707 |
| Minnesota | 62 | 3,231,566 | 106,146 | - | - | 3,125,420 |
| Missouri | 5 | 456,786 | 166,914 | - | - | 289,872 |
| Montana | 22 | 867,028 | 94,320 | - | - | 772,708 |
| Nebraska | 104 | 4,250,898 | 266,112 | - | - | 3,984,786 |
| Nevada | 1 | 32,400 | - | - | - | 32,400 |
| New Mexico | 5 | 88,668 | 23,940 | - | - | 64,728 |
| New York | 39 | 766,924 | 300,991 | - | - | 465,933 |
| North Carolina | 4 | 37,242 | - | - | - | 37,242 |
| North Dakota | 29 | 2,444,331 | - | - | - | 2,444,331 |
| Ohio | 9 | 3,522,618 | 1,529,913 | - | - | 1,992,705 |
| Oklahoma | 1 | 27,324 | 27,324 | - | - | - |
| Oregon | 2 | 29,484 | - | - | - | 29,484 |
| Pennsylvania | 1 | 54,164 | - | - | - | 54,164 |
| South Dakota | 91 | 5,581,194 | 653,765 | - | - | 4,927,429 |
| Texas | 82 | 1,836,841 | 666,315 | - | - | 1,170,526 |
| Utah | 21 | 665,821 | 35,237 | - | - | 630,584 |
| Virginia | 1 | 17,280 | - | - | - | 17,280 |
| Washington | 37 | 1,342,872 | 50,820 | - | - | 1,292,052 |
| Wisconsin | 49 | 1,570,364 | 25,736 | - | - | 1,544,628 |
| Wyoming | 11 | 308,876 | 58,660 | - | - | 250,216 |
| TOTALS | 907 | 44,387,035 | 8,106,990 | 0 | - | 36,280,045 |

Comparative Totals as of January 31, 1970

| | | | | | |
|------|-----|------------|-----------|-------|------------|
| 1968 | 616 | 24,700,063 | 8,183,555 | 5,346 | 16,511,162 |
| 1967 | 763 | 30,436,250 | 3,785,476 | - | 26,650,774 |
| 1966 | 622 | 32,113,991 | 4,460,515 | 5,400 | 27,648,076 |
| 1965 | 523 | 16,927,310 | 2,317,423 | - | 14,609,887 |

Source: Agriculture Stabilization and Conservation Service, U.S. Department of Agriculture

UNITED STATES DEPARTMENT OF AGRICULTURE
Consumer and Marketing Service
Fruit and Vegetable Division
Washington, D.C. 20250



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Fruit and Vegetable Division
Tel. DUDley 8-2176



MONTHLY REPORT

Vol. LIV
No. 3

U. S. DEPARTMENT OF AGRICULTURE Monday, April 13, 1970

BEE CULTURE BRANCH

Honey sales at the retail level generally were reported very good although demand was spotty in a few areas. Movement of beeswax continued sluggish.

Generally colonies were well supplied with honey and pollen with some new pollen gathered by bees in the south where an early spring was in progress. Broodrearing was well advanced in the southern areas but in the more northerly sections was lagging to approximately two weeks later than usual. Some areas reported heavy bee population losses, especially Arizona and areas where the winter had been severe, but mostly losses were light.

Soil moisture conditions generally were good although occasional areas in the Southwest were reported dry and in need of moisture. Because of the generally good moisture conditions prospects for plant growth and development were excellent.

* ----- *

HONEY PRICES REPORTED DURING MARCH

These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered as representative prices and not as full complete coverage of all transactions for any State or area.

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (UNLESS OTHERWISE STATED) PER LB.

| STATE, COLOR & FLORAL SOURCE | 1/ : PRICES & BASIS: OF SALE | STATE, COLOR & FLORAL SOURCE | 1/ : PRICES & BASIS: OF SALE |
|--|---------------------------------|------------------------------|---------------------------------|
| CENTRAL CALIFORNIA | | | |
| (Container Furnished by Buyer) | | TEXAS | |
| Extra Light Amber Sage | 13¢ del. | White Clover | 14¢ f.o.b. |
| Extra Light Amber Orange | 12¢ del. | Clover, Amber | 12½¢ f.o.b. |
| Light Amber Buckwheat | 11½¢ del. | OKLAHOMA | |
| Light Amber Mixed Flower | 11½¢ del. | Alfalfa Clover | 14¢ f.o.b. |
| Light Amber Mixed Flower (Some new cans) container not furnished) | 11½-12¢ del. | SOUTH DAKOTA | |
| | | White Clover | 16¢ f.o.b. |
| | | Amber Clover | 15¢ f.o.b. |
| SOUTHERN CALIFORNIA | | | |
| White Grapefruit (new crop - Small lot) | 14¢ del. | KANSAS | |
| Extra Light Amber Buckwheat (medium lot - Feb. sales) | 14¢ del. | White Clover | 16¢ f.o.b. |
| Light Amber Alfalfa (small lot) | 13¢ del. | Amber Clover | 14¢ f.o.b. |
| Light Amber to Extra Light Amber Alfalfa (large lot - Feb. sale) | 12½¢ del. | MICHIGAN | |
| | | White Clover | 16¢ del. |
| | | Light Amber Mixed Flowers | 15½¢ del. |
| | | White Clover | 13-14¢ f.o.b. |
| | | Amber Clover | 11½-12½¢ f.o.b. |
| OREGON | | | |
| Dark Clover | 13¢ del. | WISCONSIN | |
| Light Amber Clover | 14 3/4¢ f.o.b. | White Clover | 14½¢ del. |
| | | White Alfalfa Clover | 14-14½¢ del. |
| WASHINGTON | | | |
| White Honey | 14¢ del. | White Clover | 13-14¢ f.o.b. |
| | | Amber Clover | 12-13¢ f.o.b. |
| COLORADO | | | |
| White Sweet Clover Alfalfa | 16¢ f.o.b. | INDIANA | |
| Medium-Light Amber Alfalfa | 13¢ del. | Amber Clover | 15¢ f.o.b. |
| | | | |
| IDAHO | | | |
| White Clover Alfalfa | 14½¢ f.o.b. | ILLINOIS | |
| White Clover | 14¢ f.o.b. | Amber Clover | 13-14¢ f.o.b. |
| Amber Clover | 12½¢ f.o.b. | White Clover | 13-15¢ f.o.b. |
| | | | |
| MONTANA | | | |
| White Clover | 12-13½¢ f.o.b. | OHIO | |
| | | Water White Clover | 17¢ del. |
| WYOMING | | | |
| White Clover | 15¢ f.o.b. | White Clover | 15-15½¢ f.o.b. |
| | | Amber Clover | 14¢ f.o.b. |
| | | N.Y. | |
| | | Amber Clover | 11-15¢ f.o.b. |
| | | White Clover | 13-14¢ f.o.b. |

PRODUCER' SALES LARGE LOTS EXTRACTED HONEY TO BOTTLERS IN 60-LB. CANS (UNLESS OTHERWISE STATED) PER LB.
 STATE, COLOR & FLORAL SOURCE 1/ : PRICES & BASIS: STATE, COLOR & FLORAL SOURCE 1/ : PRICES & BASIS
 : OF SALE 2/ : OF SALE 2/

(Continued).

| | | GEORGIA | |
|----------------|----------------|--------------|---------------|
| PENNSYLVANIA | | White Clover | 11½¢ f.o.b. |
| White Clover | 14-15½¢ f.o.b. | Amber Clover | |
| Amber Clover | 12-14¢ f.o.b. | FLORIDA | |
| WEST VIRGINIA | | White Clover | 14-15¢ f.o.b. |
| White Clover | 20¢ f.o.b. | Amber Clover | 12-13¢ f.o.b. |
| Amber Clover | 18¢ f.o.b. | LOUISIANA | |
| NORTH CAROLINA | | Light Clover | 12-13¢ del. |
| Amber Clover | 15¢ f.o.b. | Dark Mixed | 11-12¢ del. |
| TENNESSEE | | | |
| White Clover | 13½-15¢ f.o.b. | | |
| Amber Clover | 11-12¢ f.o.b. | | |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE 1/ | Sales to WHOLESALERS | Sales to RETAILERS | Sales to CONSUMERS |
|-------|--|-------------------------|-----------------------|-----------------------|
| | | (Generally Delivered) | (Generally Delivered) | (Local Sales) |

EXTRACTED HONEY 60-LB. CANS PER LB.

| | | | | |
|--------|---------------------------------------|---------|--------|--------|
| OREG. | Extra White Clover Alfalfa | - | 15¢ | 22¢ |
| WASH. | Light Clover | - | - | 20¢ |
| COLO. | White Alfalfa Sweet Clover | - | 19½¢ | 20-22¢ |
| OKLA. | Light Amber Alfalfa Clover | - | 19¢ | - |
| KANSAS | White Sweet Clover | - | - | 18¢ |
| MICH. | White Clover | 16½¢ | 17¢ | 22½¢ |
| WISC. | White Clover | 20½¢ | - | 18¢ |
| | White Alfalfa Clover | 16¢ | - | 18¢ |
| MINN. | White or Better Clover Alfalfa | - | - | 20-24¢ |
| | White Alfalfa Clover | - | - | 21¢ |
| ILL. | Light Clover | 13½-19¢ | 15-20¢ | 18¢ |
| N.Y. | Extra Light Amber Clover | 13¢ | - | - |
| N.Y. | Medium Dark Goldenrod | - | - | 20¢ |
| MASS. | Apple, Cranberry & Mixed Clover Amber | - | - | 30¢ |
| MD. | Tulip Clover, Mixed Amber | - | - | 20¢ |

EXTRACTED HONEY 5-LB. JARS PER LB.

| | | | | |
|-------|---|-----|------|--------|
| OREG. | Extra White Clover Alfalfa | - | 23¢ | 23¢ |
| WASH. | Light Clover | - | 25¢ | 27¢ |
| COLO. | White Alfalfa Sweet Clover | - | 23¢ | 30¢ |
| OKLA. | Light Amber Alfalfa Clover | - | 23¢ | - |
| IOWA | White Clover | - | 25¢ | 32¢ |
| KANS. | White Sweet Clover | - | - | 35¢ |
| MICH. | White Clover | 19¢ | 21¢ | 25¢ |
| WISC. | White Clover | 24¢ | 23¢ | 28¢ |
| | White Clover Alfalfa | 20¢ | 22¢ | 27¢ |
| | White Clover | - | - | 20¢ |
| MINN. | White or Better Clover Alfalfa | - | - | 28-30¢ |
| | White Alfalfa Clover | - | 26½¢ | 26¢ |
| IND. | White to Extra Light Amber White Clover | - | - | 29¢ |
| ILL. | Amber Clover | - | 25¢ | 30¢ |
| OHIO | White Clover | - | 24¢ | - |
| N.Y. | Medium Dark Goldenrod | - | - | 30¢ |
| MASS. | Apple, Cranberry, Mixed Amber Clover | - | - | 30-35¢ |
| PA. | Light Amber Clover Mixed | - | 29¢ | 37¢ |

EXTRACTED HONEY 12, 2-LB. JARS

| | | Per Case | Per Case | Per Jar |
|-------|--------------------------------|----------|----------|---------|
| OREG. | White Alfalfa Clover | - | 7.44 | 85¢ |
| WASH. | White Honey | 7.20 | - | - |
| | Light Clover | - | 7.50 | 66 2/3¢ |
| COLO. | White Alfalfa Sweet Clover | - | 6.96 | 75¢ |
| IDAHO | White Alfalfa Clover | - | 7.20 | - |
| OKLA. | Light Amber Alfalfa Clover | - | 6.25 | - |
| IOWA | White Clover | - | 7.25 | - |
| WISC. | White Clover | 6.60 | - | - |
| | White Clover Alfalfa | 5.50 | 6.00 | 63-69¢ |
| MINN. | White Clover | - | 6.54 | - |
| | White or Better Clover Alfalfa | - | 6.90 | 73¢ |
| | Extra White Clover | - | 6.95 | 70¢ |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

3

| STATE | TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE <u>1/</u> | Sales to | | |
|--|---|-----------------------|-----------------|----------------|
| | | WHOLESAVERS | RETAILERS | CONSUMERS |
| | | (Generally Delivered) | | (Local Sales) |
| <u>EXTRACTED HONEY 12, 2-LB. JARS</u> | | <u>Per Case</u> | <u>Per Case</u> | <u>Per Jar</u> |
| ILL. | Light Clover | - | 6.22 | - |
| OHIO | White Clover | - | 7.00 | - |
| N.Y. | Extra Light Amber Clover | - | 8.16 | - |
| | Amber Wildflower | - | 7.72 | - |
| | Medium Dark Goldenrod | - | 7.48 | 83¢ |
| PA. | Light Amber Clover Mixed | - | 7.80 | 85¢ |
| N.C. | Mixed, Dark Amber | - | 8.00 | - |
| TENN. | Wild Amber Honey | - | - | 1.00 |
| <u>EXTRACTED HONEY, 24, 1-LB. JARS</u> | | <u>Per Case</u> | <u>Per Case</u> | <u>Per Jar</u> |
| OREG. | Extra White Alfalfa Clover | - | 8.40 | 46¢ |
| WASH. | White Honey | 7.50 | - | - |
| COLO. | White Alfalfa Sweet Clover | - | 7.40 | 41-43¢ |
| | White Alfalfa Clover | - | 7.80 | - |
| OKLA. | Light Amber Alfalfa Clover | - | 6.50 | - |
| IOWA | White Clover | - | 7.50 | - |
| WISC. | White Clover | 7.08 | 6.96 | - |
| | White Clover Alfalfa | 6.00 | 6.50 | 35-41¢ |
| MINN. | White Clover | - | 7.44 | - |
| | White or Better Clover Alfalfa | - | 7.35 | 41-44¢ |
| | Extra White Clover | - | 7.25 | 43¢ |
| | Alfalfa White Clover | - | 7.35 | 41¢ |
| ILL. | Light Clover | - | 6.20-7.75 | - |
| OHIO | White Clover | - | 7.50 | - |
| N.Y. | Extra Light Amber Clover | - | 8.64 | - |
| | Amber Wildflower | - | 8.40 | - |
| | Medium Dark Goldenrod | - | 8.25 | 47¢ |
| MASS. | Apple, Cranberry, Mixed Amber | - | 10.20 | - |
| PA. | Light Amber Clover Mixed | - | 8.40 | 45¢ |
| N.C. | Dark Amber Mixed | - | 8.00 | 49¢ |
| <u>EXTRACTED HONEY 24, 8-oz. JARS</u> | | <u>Per Case</u> | <u>Per Case</u> | <u>Per Jar</u> |
| OREG. | Extra White Alfalfa Clover | - | 5.04 | 29¢ |
| COLO. | White Alfalfa Sweet Clover | - | 4.20 | 24¢ |
| IDAHO | Extra White Alfalfa Clover | - | 5.00 | - |
| WISC. | White Clover | 4.50 | - | - |
| | White Clover Alfalfa | 3.60 | 3.85 | 21-23¢ |
| MINN. | White or Better Clover, Alfalfa | - | 4.60 | 25¢ |
| | Alfalfa White Clover | - | 4.60 | 25¢ |
| OHIO | White Clover | - | 4.20 | - |
| N.Y. | Medium Dark Goldenrod | - | 5.01 | 30¢ |
| PA. | Light Amber Clover Mixed | - | 5.00 | 28¢ |
| <u>SECTION COMB 24s Unless Otherwise Stated:</u> | | | | |
| OREG. | Extra White Alfalfa Clover 12-oz. | - | 8.40 | 53¢ |
| MINN. | White or Better Clover Alfalfa 12-oz. | - | 12.40 | 65-69¢ |
| | Alfalfa White Clover | - | 12.40 | 65-69¢ |
| <u>BULK COMB CHUNK PACK</u> | | | | |
| N.DAK. | Water White Sweet Clover Alfalfa 12, 14-oz. | 16.20 | - | - |
| MINN. | Extra White Clover 12, 1-lb. | - | 12.40 | 65-69¢ |
| <u>CREAMED HONEY</u> | | | | |
| COLO. | White Sweet Clover Alfalfa | - | 7.60 | 43¢ |
| WISC. | White Clover 1-lb. | 4.00 | - | - |
| MINN. | White Clover 14-oz. | - | 7.44 | - |
| | White or Better Clover, Alfalfa 10-oz. | - | 5.40 | 30¢ |
| | Alfalfa White Clover 10-oz. | - | 5.40 | 30¢ |
| OHIO | White Clover 24, 1-lb. | - | 8.00 | - |

PRODUCER' SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN DRUMS PER POUND

| STATE, COLOR & FLORAL SOURCE | | <u>1/</u> :PRICES & BASIS: : OF SALE | <u>2/</u> : | STATE, COLOR & FLORAL SOURCE | <u>1/</u> :PRICES & BASIS: : OF SALE | <u>2/</u> |
|------------------------------|---------------------------|---|-------------|------------------------------|---|-----------|
| MONTANA | Clover | 14½¢ f.o.b. | | FLORIDA | | |
| TEXAS | White Cotton | 14¢ del. | | Amber Mixed Flowers | 12¢ f.o.b. | |
| | Extra Light Amber Cotton | 13¢ del. | | Light Amber Orange | 13½¢ f.o.b. | |
| OKLA. | Alfalfa Clover | 13¢ f.o.b. | | LOUISIANA | | |
| N.DAK. | Water White Sweet Clover | | | Light Clover | 12-13¢ del. | |
| | Alfalfa | 15¢ f.o.b. | | Dark Mixed | 11-12¢ del. | |
| MICH. | White Clover | 15½¢ del. | | | | |
| | Light Amber Mixed Flowers | 14½¢ del. | | | | |
| WISC. | White Clover | 14½¢ del. | | | | |
| | White Alfalfa Clover | 14-14½¢ del. | | | | |
| MINN. | White Clover | 16¢ f.o.b. | | | | |
| | Light Clover | 15¢ f.o.b. | | | | |

SALES OF BEESWAX PER POUND

| STATE, COLOR & FLORAL SOURCE | | <u>1/</u> :PRICES & BASIS: : OF SALE | <u>2/</u> : | STATE, COLOR & FLORAL SOURCE | <u>1/</u> :PRICES & BASIS: : OF SALE | <u>2/</u> |
|------------------------------|--------------|---|-------------|------------------------------|---|-----------|
| WASHINGTON | | | | MICHIGAN | | |
| | Light | 60¢ f.o.b. | | Light | 58¢ f.o.b. | |
| COLORADO | | | | WISCONSIN | | |
| | Light | 70¢ f.o.b. | | Light | 55¢ del. | |
| IDAHO | | | | MINNESOTA | | |
| | Light Yellow | 53¢ f.o.b. | | Light Yellow | 68¢ f.o.b. | |
| MONTANA | | | | Light | 55-65¢ del. | |
| | Light | 65¢ del. | | ILLINOIS | | |
| TEXAS | | | | Light | 55¢ del. | |
| | Mixed | 52-55¢ del. | | MASSACHUSETTS | | |
| ARKANSAS | | | | Light | 55¢ del. | |
| | Yellow | 52-55¢ del. | | | | |
| OKLAHOMA | | | | | | |
| | Light | 55¢ | | | | |

FOOTNOTES FOR PAGES 1-4

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover.

2/ Producer furnishes containers unless otherwise stated.

NOTE: F.o.b. as used in the foregoing means f.o.b. shipping point; del. means delivered to receiving or distribution points.

TERMINAL MARKET REPORTS

5

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1% discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of March. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

BOSTON: Demand good. Market steady. Arrivals 114,000 lbs. domestic White Clover. Brokers' sales to wholesalers, chains and retailers.

EXTRACTED

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 5-lb. | Jars | 8.20-8.30 |
| 6, | 3-lb. | Jars | 4.42-4.55 |
| 24, | 1-lb. | Jars | 6.50 |
| | | Few Best Marks | 7.50-7.90 |
| 12, | 1-lb. | Jars | 4.25-4.35 |
| 24, | 8-oz. | Jars 1 Mark | 3.65-4.35 |
| | | 1 Mark | 4.65-4.90 |
| 12, | 12-oz. | Plastic Bottles | 4.35 |
| | | CREAMED | |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 12-oz. | Colored Bowls | 4.55 |
| 12, | 12-oz. | Cups | 3.50 |

CHICAGO: Demand moderate. Market about steady. Brokers' and packers sales to wholesalers and other users.

| | | | |
|--|--------|----------------------|-----------|
| EXTRACTED: Per lb. Minn-Nebr.-S.Dak. 60-lb. drums | | | |
| White Clover & Light Mixed unfiltered | | | |
| 16-17¢, Filtered 22¢ | | | |
| 6, | 2½-lb. | Jars | 4.65 |
| 6, | 3-lb. | Jars | 4.30 |
| 6, | 5-lb. | Jars | 7.20 |
| 6, | 4-lb. | Jars | 6.45 |
| 24, | 8-oz. | Jars | 4.70 |
| 24, | 1-lb. | Jars | 6.90-7.05 |
| 12, | 1-lb. | Jars | 3.50-4.10 |
| | | CREAMED HONEY | |
| 12, | 12-oz. | Jars | 3.15-3.35 |
| 2, | 8-oz. | Jars | 4.20-4.55 |
| 12, | 16-oz. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.10 |

CINCINNATI: Demand moderate. Market steady. Arrivals 21,722 lbs. Brokers' sales to wholesalers and large retailers 16-lb. tins 18¢ Light Amber 16¢.

| | | | |
|-----|--------|---------------------|-----------|
| 6, | 5-lb. | Jars | 7.85 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 6.50-7.30 |
| 24, | 1-lb. | Jars | 3.45-7.30 |
| | | Plastic Cream Honey | |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 1-lb. | Colored Bowls | 4.55 |
| 24, | 8-oz. | Jars | 4.75 |
| 24, | 1-lb. | Jars | 7.30 |
| | | Plastic Squeeze | |
| 12, | 1-lb. | Honey With Comb | 4.95 |
| 12, | 10-oz. | Cut Comb | 4.75 |
| 6, | 2-lb. | Deluxe Jar | 4.50 |
| 6, | 2½-lb. | Deluxe Jar | 4.75 |
| 12, | 12-oz. | Deluxe Jar | 3.35 |
| 12, | 24-oz. | Decanter Jar | 5.10 |

DENVER: Demand fair. Supplies plentiful. Market steady. Brokers' sales to retailers Colo.-Nebr.-New Mexico Clover 60-lb. Tins Light Amber 17¢ Quality White 20¢

DENVER: (Continued)

EXTRACTED:

| | | | |
|-----|--------|-----------------|------|
| 6, | 14-lb. | Jars | 6.30 |
| 12, | 2-lb. | Jars | 6.75 |
| 12, | 1-lb. | Jars | 3.75 |
| 12, | 12-oz. | Jars | 5.50 |
| 12, | 12-oz. | Jars | 3.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.50 |

DETROIT: Demand good. Market about steady, Arrivals 125,510 lbs. domestic. Brokers' and packers sales to retailers and wholesalers mixed flowers mostly White Clover

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 4-1b. | Jars | 6.45 |
| 6, | 3½-lb. | Jars | 4.75 |
| 6, | 3-lb. | Jars | 4.30-4.40 |
| 12, | 3-lb. | Jars | 8.30 |
| 12, | 2-lb. | Jars | 6.40 |
| 24, | 1-lb. | Jars | 6.40-6.80 |
| 24, | 8-oz. | Jars | 4.00-4.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.35-4.00 |
| 12, | 1-lb. | Whipped | 4.10 |
| 12, | 1-lb. | Creamed | 4.55 |

LOS ANGELES: Market steady. Demand normal for the season. Honey packer wholesale list prices, delivered California and nearby States. Honey by container and type (Subject to various trade and promotional discounts)

| | | | |
|--|--------|---|-----------|
| EXTRACTED: Straight Flavors: White or Better orange, sage and clover according to quality-- | | | |
| 6, | 5-lb. | Cans | 7.70 |
| 12, | 2-lb. | Jars | 6.75 |
| 12, | 24-oz. | Jars | 6.65 |
| 12, | 1-lb. | Server Jar | 5.75 |
| 12, | 1-lb. | Jars | 4.65 |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 8-oz. | Jars | 2.70 |
| | | Plastic Squeeze Bottles | |
| 12, | 12-oz. | Bottle | 4.20-4.35 |
| | | Blended Flavors Extra Light Amber-- | |
| 6, | 5-lb. | Cans | 6.30 |
| 12, | 2-lb. | Jars | 6.20 |
| 12, | 24-oz. | Jars | 5.75 |
| 12, | 1-lb. | Jars | 4.10 |
| 12, | 12-oz. | Jars | 3.35 |
| 12, | 8-oz. | Jars | 2.40 |
| | | Creamed Honey--White Orange Clover According to quality-- | |
| 12, | 1-lb. | Bowl | 4.65 |
| 12, | 12-oz. | Cups | 3.70 |
| 12, | 8-oz. | Jars | 2.70 |
| | | Chunk Pack (Bulk Comb) Clover Sage-- | |
| 12, | 8-oz. | Jars | 3.60 |
| 12, | 1-lb. | Jars | 5.75 |
| | | Section Comb Clover White-- | |
| 12, | 9-oz. | Sections | 6.50 |
| | | Safflower Straight Flavor Light Amber | |
| 12, | 1-lb. | Jars | 4.30 |
| 12, | 2-lb. | Jars | 7.00 |

TERMINAL MARKET REPORTS

MINNEAPOLIS: Demand fair. Market slightly weaker. Producer sales to brokers delivered Minneapolis by truck in 60-lb. Tins. Minnesota White Sweet Clover 450 at 13¢ with container exchanged. Light Amber Mixed Flowers 150 at 11¢ with container exchanged.

Beeswax 750-lbs. Cash 48¢ Trade 50¢.

Sales to Jobbers and Chains f.o.b. Minneapolis-- Minnesota or U.S. Grade A Fancy.

| | | | |
|-----|--------|---------------------------|------|
| 24, | 8-oz. | Jars | 4.20 |
| 12, | 12-oz. | Plastic Jar | 3.35 |
| 12, | 1½-lb. | Plastic Jar | 5.35 |
| 6, | 4-lb. | Jars | 6.25 |
| 12, | 11-oz. | Glass Mugs Liquid | 3.35 |
| 6, | 3-lb. | Plastic Jars | 4.55 |
| 12, | 12-oz. | Novelty Squeeze Bottle | 3.75 |

CREAMED HONEY--

| | | | |
|-----|--------|-------------|------|
| 6, | 2-lb. | Cups Spread | 4.15 |
| 24, | 10-oz. | Cups Spread | 3.00 |

CUT COMB--

| | | | |
|-----|---------|----------|------|
| 12, | 11½-oz. | Packages | 5.35 |
|-----|---------|----------|------|

NEW YORK: Demand fair. Market steady. Arrivals by boat in cases-- Germany 594, Spain 50, England 210; in cartons Germany 10; in drums Mexico 60; in pails Mexico 738; in tins Guatemala 200. Importers wholesalers sales to trade bakers & large users per lb.

MEXICO EX DOCK tins 17¢ drums 15-16¢

ARGENTINA EX DOCK 15½-16¢

NEW YORK BUCKWHEAT 21¢ Light Amber Blended Buckwheat 18½-19¢

MIDWEST White Clover Drums 16½¢ Bakers

Light Amber Blend 19-20¢ --

Processed packages and bakers sales to wholesaler and retailers.

WHITE CLOVER Fancy

| | | | |
|-----|--------|------------|------|
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 10-oz. | Comb Honey | 4.75 |

Honey Spread Colored Dish Bowl

| | | | |
|---------------|-------|------|------|
| 12, | 1-lb. | Jars | 4.55 |
| Light Amber-- | | | |

| | | | |
|-----|-------|------|-----------|
| 6, | 5-lb. | Jars | 7.28-7.55 |
| 12, | 1-lb. | Jars | 3.64-4.35 |

| | | | |
|-----|-------|------|-----------|
| 12, | 2-lb. | Jars | 6.75-7.15 |
| 24, | 1-lb. | Jars | 7.05-7.35 |

| | | | |
|------------------|-------|------|-----------|
| 24, | 8-oz. | Jars | 4.15-4.70 |
| Light Amber Tins | | | |

| | | | |
|----|-------|------|------|
| 6, | 5-lb. | Tins | 7.80 |
| 4, | 5-lb. | Tins | 5.55 |

| | | | |
|-------------------|--------|------------------|------|
| 24, | 1-lb. | Tins | 7.05 |
| Per lb. Bulk Tins | 60-lb. | White Clover 21¢ | |

| | | | |
|----------------------------|---|-------------------------|-----|
| Amber 24, | 12-lb. | Tins 24¢ Drums 650-lb. | 22¢ |
| Beeswax - Arrivals in bags | Haiti 31, Dominican Republic 237, Chile 170 | Mexico 210; in packages | |

West Africa 100. EX DOCK per Lb. Actual sales to dealers, refiners and importers

AFRICA 72-78¢ CHILE 75-79¢ MEXICO 75-79¢ SAN DOMINGO 74¢ HAITI 70-74¢ BRAZIL 78¢

PHILADELPHIA: Demand good. Market steady. Arrivals by rail and truck domestic 225,986 lbs. Sales by repackers to retailers, chains, bakers and other large users.

EXTRACTED Domestic Drum & 60-lb. Tins per lb.

White Clover Light Amber 17½¢ Extra Light 18½¢

CLOVER

| | | | |
|-----|------------|------|-------------|
| 6, | 2-lb. | Jars | 3.15-3.25 |
| 6, | 3-lb. | Jars | 4.80-4.90 |
| 6, | 5-lb. | Jars | 6.85-6.95 |
| 6, | 8-3/4 -lb. | Tins | 11.00-11.10 |
| 12, | 8-oz. | Jars | 2.30-2.40 |
| 12, | 16-oz. | Jars | 3.30-3.40 |
| 12, | 2-lb. | Jars | 9.05-9.15 |
| 24, | 8-oz. | Jars | 4.10-4.20 |
| 24, | 16-oz. | Jars | 6.45-6.55 |

PITTSBURGH: Demand fair. Market about steady.

Arrivals by truck mostly Midwestern 36,330 lbs. Brokers' sales to wholesalers' and large retailers' outlets. Clover and Light Amber

| | | | |
|------------|-------|------|------|
| EXTRACTED: | | | |
| 6, | 2-lb. | Jars | 4.75 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 4.35 |
| 24, | 8-oz. | Jars | 5.00 |
| CREAMED: | | | |
| 24, | 8-oz. | Jars | 5.00 |
| 12, | 1-lb. | Jars | 4.55 |

PORTLAND: Market about steady. Demand good.

Sales to wholesalers, chains and large buyers

| | | | |
|------------------------------|--------|-------------------|-----------|
| 60-lb. | | Tins | 18.00 |
| 6, | 5-lb. | Tins | 6.30-7.70 |
| 12, | 8-oz. | Clover | 2.70 |
| 12, | 12-oz. | Clover | 3.70 |
| 12, | 16-oz. | Clover | 4.65 |
| 12, | 24-oz. | Clover Fireweed | 6.55 |
| Idaho Sage-- | | | |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 1-lb. | Jars | 4.65 |
| 12, | 2½-lb. | Clover & Fireweed | 8.80 |
| 12, | 1-lb. | Comb in Jar | 5.75 |
| 10, | 10-oz. | Spun | 3.15 |
| 12, | 1-lb. | Spun | 4.65 |
| 12, | 24-oz. | Spun | 6.75 |
| 12, | 12-oz. | Jar | 3.70 |
| Oregon Clover and Fireweed-- | | | |
| 12, | 10-oz. | Jars | 3.15 |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 12-oz. | Squeeze Bottle | 4.35 |

SAN FRANCISCO: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

EXTRACTED: Straight Flavors: White or Better orange, sage and clover according to quality--

| | | | |
|-----|--------|-------------------------|-----------|
| 6, | 5-lb. | Cans | 6.76-7.56 |
| 12, | 2½-lb. | Cans | 8.43 |
| 12, | 24-oz. | Jars | 6.43-7.02 |
| 12, | 1-lb. | Jars | 4.20-4.99 |
| 12, | 12-oz. | Jars | 3.73-3.97 |
| 12, | 8-oz. | Jars | 2.65-2.90 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.29 |

SAN FRANCISCO: (Continued)

Blended Flavors: Extra Light Amber--
 6, 5-lb. Cans 5.94-6.76
 12, 2-lb. Jars 6.00-6.25
 12, 24-oz. Jars 5.21-6.43
 12, 1-lb. Jars 3.50-4.68
 12, 12-oz. Jars 2.84
 12, 8-oz. Jars 2.71
 12, 12-oz. Plastic Squeeze Bottles 4.67+4.68
 CREAMED: White orange-clover,
 According to Quality--
 12, 12-oz. Cups 3.69-3.97
 24, 12-oz. Jars (Spun) 7.88
 CHUNK PACK (Bulk Comb): Clover-Sage
 12, 8-oz. Jars 3.56-3.87
 12, 1-lb. Jars 5.83-6.17
 VARIOUS BLENDS Mostly light amber alfalfa
 mixtures according to quality and quantity
 purchased, delivered industrial users 60-
 lb. cans and drums (containers
 returned) per lb. 15-18¢

SEATTLE: Demand moderate to good. Market steady.
 Sales to wholesalers and other large buyers
 of Clover and Alfalfa Light Amber or Better

Unless Otherwise Stated

EXTRACTED
 12, 5-lb. Tins 14.40
 12, 4-lb. Tins 10.90
 6, 5-lb. Tins 6.60-7.70
 6, 4-lb. Tins 6.25
 12, 2½-lb. Tins 7.50-7.70
 12, 2-lb. Jars 7.75
 12, 1½-lb. Jars 6.40-6.50
 12, 1-lb. Jars 4.80
 24, 12-oz. Jars 6.75
 24, 8-oz. Jars 5.25

SEATTLE: (Continued)

| | | | |
|----------------------------|---------|--------------------------|-----------|
| 12,.. | 12-oz. | Plastic Bottles | 4.15-4.35 |
| Fireweed-- | | | |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1-lb. | Jars | 4.80 |
| 12, | 1½-lb. | Jars | 6.40 |
| 24, | 1-lb. | Jars | 8.00 |
| Orange and Sage-- | | | |
| 12, | 12-oz. | Jars | 3.50 |
| Orange | | | |
| 12, | 12-oz. | Jars | 3.85 |
| Apples-- | | | |
| 12, | 12-oz. | Jars | 3.85 |
| Creamed-- | | | |
| 12, | 20-oz. | Plastic Squeeze Bottles | 4.65 |
| 12, | 20-oz. | Plastic Cups | 5.25 |
| 12, | 1½ -lb. | Jars Spun | 6.25-6.75 |
| 12, | 12-oz. | Bottles | 3.25 |
| 24, | 16-oz. | Cups Spun | 8.20 |
| 24, | 12-oz. | Cups | 6.80 |
| 12, | 10-oz. | Cups With Cinnamon Honey | 3.50 |
| 24, | 10-oz. | Cups | 6.00-6.30 |
| COMB HONEY Clover U.S. One | | | |
| 12, | 12-oz. | Packages | 5.75. |

ST. LOUIS: Demand moderate. Market about steady.
 Brokers' sales to bakers.

EXTRACTED Per lb. Amber 18½¢ White Clover
 20-20½¢ Wholesalers sales to chains and
 large retailers Demand moderate Market about steady
 Amber Jars--
 12, 3-lb. Jars 9.50
 6, 4-lb. Jars 6.65
 6, 2½-lb. Jars 4.75
 12, 24-oz. Jars 6.00-6.25
 24, 8-oz. Jars 4.50-5.00
 12, 1-lb. Jars 4.35
 12, 12-oz. Jars 3.50
 12, 1-lb. Creamed Bowls 4.55
 24, 11-oz. Comb 10.00
 12, 1-lb. Comb Jars 5.75
 12, 10-oz. Comb Tray Film Wrapped 4.75

COLONY, HONEY PLANT AND MARKET CONDITIONS DURING MARCH

CALIFORNIA POINTS

Weather for All California Districts during the Last Half of March - Average temperatures ranged 1-6 degrees above normal in most of the State, but up to 6-10 degrees above normal in the Sierra Nevadas. Except for very light amounts of rainfall in the Northern Mountains and occasional snowstorms on the east slope of the Sierras virtually no precipitation was received. Very strong northerly winds occurred throughout the northern two-thirds of the State, occasionally extending into the South portion of the State. The snowpack at the Donner Summit on interstate 80 measured 38 inches the end of March compared with 12 to 20 feet a year earlier.

Bee and Plant Condition for All California Districts - Colonies were in better than normal condition by the end of March with more bees and brood than is usually found this early. Some hives were being divided to prevent swarming and for making increases. Many colonies, particularly in the north central areas were at swarming strength, and a few swarms had been noted. Supplies of honey and pollen were plentiful, except in some areas of southern California. In San Diego county pollen supplies were reported the shortest in 20 years, but bees were doing all right on a day to day basis. Only a limited amount of feeding had been necessary and no starvation was in prospect.

Colonies were in excellent condition for the citrus flow, which is starting, and for sage if a flow develops. In some areas, colony development was ahead of any major honey flow, though with the warm weather citrus and other spring flows are expected to be earlier than normal. Most colonies have an abundance of young bees. Reports of insecticide damage have been few.

By the end of March, nearly all colonies had been moved out of almond orchards, many were moved to other orchards for pollination. Bees were rented for prune pollination at \$3.00 per colony, plums \$3.00-4.00, cherries \$3.00-6.50, and a few in early March for almonds at \$4.50-6.50. Some colonies were moved to citrus, sage, manzanita, eucalyptus, and wild flower locations or to holding areas. Good flows were reported from manzanita at lower elevations and from eucalyptus in the central coast areas.

Bees worked wild radish, fiddleneck, filaree, prunes, mustard, peaches, plums, cherries, apricots, pepper grass, avocados, oranges, madrone, manzanita, and other wild and cultivated flowers.

Honey plant development was running several weeks ahead of normal due to the warm temperatures. However, drying winds and lack of rain hampered plant development. Citrus was developing well and indications were that more beekeepers would move to citrus than in 1969. Sage prospects were mixed and much depended upon early April rains. Honey plants have been abundant and have made luxuriant growth in most sections.

Southern California (Last half of March)

Trading was light with prices about steady with the last report. Trade reports that rain is needed if there is to be much of a sage flow in the Southern California area. Movement to retailers and other commercial users was normal. Export trading was light. Some samples of new crop orange

CALIFORNIA POINTS (Continued)

Southern California (Continued) from Southern California have been received by handlers but no firm price purchases have been reported.

Northern and Central California

(Last Half of Month) Beekeeper offerings were moderate and included previously unsold lots held by beekeepers as well as lots redeemed from government support. Bulk handlers purchased most offered as they needed to replace dwindling inventories. Orange honey was in very short supply. New crop eucalyptus honey was being extracted with good flows reported in the coastal areas. Also, manzanita honey in the foothills was being extracted with fairly good flows reported. Demand from retail outlets and from commercial users was very good and movement during the first three months of 1970 was well above that of a year earlier. Strong north winds during the past several weeks in the central valleys have dried honey plants and rain is badly needed. Rain is also needed for the sage in the coastal areas but winds have been less drying. Export sales were light.

NORTH PACIFIC STATES

Oregon - Demand for honey at the retail level ranged from very slow in some areas to slightly better than for the same period last season. Most colonies were reported to have wintered well. Honey plant development was advanced in some instances and about three weeks earlier than normal. Occasional beekeepers reported bees were on supplemental feeding. Soil moisture conditions generally were satisfactory and plants were progressing well.

Washington - Market conditions were reported spotty from slow to good. Colonies mainly were in good condition mostly with ample stores. Several warm days with some cool nights allowed these limited cleansing flights. Moisture was reported ample and honey plants were in good condition.

INTERMOUNTAIN STATES

Colorado - Retail sales to consumers continued to be about normal for this time of year. With very few inquiries from packers and other large users. Bee activity had been confined mainly to hives as March generally had been a cold month with several severe storms. Some colonies had some seal brood and will need supplemental feeding but most were reported in excellent condition. Winter losses so far had been very light. Moisture conditions were reported ample in most areas with only occasional dry areas.

Idaho - Honey buyers were reported very active in Eastern Idaho the past 30 days and it appeared very little honey remained unsold. Colonies after a very mild winter were reported in better condition than for the past several seasons. Some feeding had been necessary but mainly bees were in fine condition. Honey plant and moisture conditions were normal.

INTERMOUNTAIN STATES (Continued)

Montana - No market conditions were reported. The past mild winter apparently left bees in excellent condition so that little or no feeding was necessary except in cases of advance brood-rearing. Colony losses were light. Honey plants were in good condition. Soil moisture apparently was adequate. Beekeepers were optimistic about prospects for the spring crop.

Nevada - No market conditions were reported. Colonies generally wintered very well with an ample store still in the hives. Soil moisture generally was good except in the Southern area where rain was badly needed.

Utah - Sales at the retail level were reported to be very good in the northern area although not much inquiry for large lots. Bees apparently came through the winter in very good condition with some minor exceptions. So far stores appeared ample. Moisture conditions generally were reported fair following a cold winter.

Wyoming - Most bees were still in winter pack and very little information was reported. However, some reports indicated that it had been the warmest February and March on record. A fair amount of broodrearing was already in progress. Soil conditions were exceedingly dry.

SOUTHWESTERN STATES

Arkansas - No market conditions were reported. Colonies in the northeastern area of the State reported considerable winter losses mainly due to lack of flow for fall stores. Honey plant conditions were good and soil moisture was adequate.

Arizona - Bees were reported to be in rather poor condition according to the limited information reported. Feeding had been necessary and bees generally were in a weak condition due to extensive crop dusting. Spring buildup was reported below normal. Soil moisture was lacking.

Oklahoma - Demand for honey was reported mostly good with some exceptions in the southwestern area. Occasional feeding had been necessary as most colonies went into winter on short stores. Winter losses at the end of March appeared about normal compared with the corresponding period last season. The weather had been fairly cloudy and cool in some areas and in these areas spring buildup was lagging. Moisture conditions and conditions of honey plants generally were mostly very good with some exceptions in the southwestern area of the State.

Texas - Market conditions at the retail level were reported unchanged with a fairly good movement. The beeswax market was continuing sluggish. Colonies on the average were still well supplied with honey. Broodrearing due to cool weather and prolonged rains, appeared to be about two weeks late. Pollen stores in the hives were very light and as soon as it becomes more plentiful brood-rearing was expected to increase rapidly. Outlook for the 1970 crop appeared good. Vetch in the lighter soil was looking good and some expected to bloom by mid-April but in heavy soil plant growth was advancing as fast as might be expected. Soil moisture was more than ample.

PLAINS STATES

Iowa - The southwest area reported that retail movement of honey was normal for this time of year and the northern area reported no demand. Winter colony losses in the southwest area were reported to be light and bees mainly in generally good condition. Some feeding during the early part of April by some beekeepers but since maple pollen was available to the bees around the early part of March supplemental feeding was expected to be at a minimum. The northeast area reported a very hard winter with snow at least once a week and frost depth of 5 to 6 inches. Bees mainly were confined to the hives with no serious threat of flooding in the near future.

Kansas - Market conditions at the retail level were normal with occasional areas reporting only fair activity. Colonies mainly were reported in good condition with some minor winter losses. Spring buildup was proceeding a little better than normal after a mild winter. With slightly warmer daytime temperatures some pollen gathering had begun from maple, elm and pussywillow. Soil moisture appeared spotty with adequate supplies in some areas and slightly below normal in others.

Nebraska - Sales at both the retail and wholesale level were reported to be rather sluggish. Bees generally were building up adequate populations and in some instances supplemental feeding was necessary. However, most beekeepers reported colonies having enough stores until the dandelion flow starts. Honey plants were normal and trees were ready to bloom with some bees in the eastern area reported having gathered some natural pollen from an earlier light maple bloom during the recent warm spell. Moisture generally was adequate.

North Dakota - No market conditions were reported. Colonies were reported to have wintered well but were expected to need supplemental feeding soon. Soil moisture was reported a little short but adequate for now. Plants under a light snow cover appeared generally in good condition.

South Dakota - No market conditions were reported. Bees were reported to have wintered better than average and beekeepers estimate that winter losses will be light. Stores generally were normal but some bees might need supplemental feeding later. Spring population buildup had just started and most beekeepers were optimistic about the spring crop. Moisture conditions appeared adequate.

CENTRAL STATES

Illinois - Sales at the retail level were increasing with movement reported very good although sales to packing houses continued slow. Most colonies were in fine condition with three or four frames of brood with low winter losses. Rainfall about the middle of March was most beneficial for soil moisture conditions in northern Illinois and southern Wisconsin and should be good for honey plants.

CENTRAL STATES (Continued)

Indiana - Sales at roadside markets were reported slow. Most colonies appeared to have survived the winter but some showed weakness and were suffering from dysentery. Cleansing flights had been limited due to severe weather. Honey plants were reported in excellent condition with ample moisture.

Michigan - Prices remained fairly firm but retail sales were reported to be rather slow. Generally colonies were reported in fair condition with beekeepers reporting some winter losses. In some instances considerable dysentery was reported where the winter pollen source was poor; such as honey dew and aster but was less where clover and alfalfa pollen had been stored. More soil moisture would be beneficial but honey plants apparently were normal.

Minnesota - Due to the listing of honey by U.S.D.A. on the plentiful foods release and local press coverage featuring this item, honey movement was reported fairly good at the retail level. Colonies appeared to be in excellent condition after a cold winter although full examination was not possible because of some snow still on the ground. Bees went into winter generally with heavy stores so most colonies should be in fine condition and most beekeepers were optimistic. Weather conditions last fall had been very dry but with heavy snow this winter and very little frost, honey plants are expected to be in fine condition.

Ohio - Retail market conditions were reported about average for this time of year. Some bees were reported short of honey and pollen stores and supplemental feeding soon will probably be necessary. Weather had been cold and as yet no cleansing flights had been made from most yards. Most areas reported more than adequate soil moisture with some frost still remaining in the ground.

Wisconsin - Sales at the local retail level were reported fairly good with an excellent demand for both one pound and five pound jars. Bee populations were in excellent condition with bees having several cleansing flights when the weather was warm enough. Some brood had started in most hives with bees gathering water and maple sap on the warmer days. Some areas still had three to six inches of snow on the ground. Bee losses over the winter were expected to be very light. Soil moisture conditions were reported as excellent.

NORTHEASTERN STATES

Connecticut - Market conditions were reported as good. Some colonies due to intense cold weather during January, bees had to consume more honey than normally so many colonies ran out of stores and supplemental feeding was necessary. However colonies generally were in good condition. Honey plant and moisture conditions were good.

Massachusetts - Market conditions were reported excellent with good local retail sales. Colony conditions were reported as excellent with bees surviving the hard winter very well. Snow had just about disappeared with moderate weather. Some buds were beginning to swell and beekeepers were optimistic about the spring crop.

NORTHEASTERN STATES (Continued)

New Jersey - A few reports from the central area of the state indicated that retail sales were improving as weather and traveling conditions improved. Bees were gathering natural pollen and broodrearing was normal. Moisture was adequate and honey plants were beginning to grow rapidly.

New York - Demand at the retail level remained about steady in most areas of the State but in the central portion reports indicated that sales were slightly slower. State wide conditions indicated a rather heavy winter population loss. Bees had made several short cleansing flights during March but as yet new pollen was not available to the bees. Most vegetation was dormant but soil moisture was plentiful.

Pennsylvania - Sales at the consumer level were reported good. Colony conditions apparently were varied from area to area due to the cold and windy conditions during most of March. Dysentery accounted for losses in some colonies and this weakened condition made supplemental feeding necessary to affect proper spring buildup. Moisture was ample and plants were in fine condition and still under a snowcover in some areas.

SOUTH ATLANTIC STATES

Kentucky - Market conditions were indicated as spotty with some beekeepers reporting slow demand and others reporting a good to active movement. Colony development generally was reported as fair. Some pollen was gathered by bees about the first of March when silver maples were in bloom. The northern area of the State reported some poor colony conditions due to prolonged winter weather and bees were running out of winter stores. Honey plants were about a week late in blooming due to a late spring. Soil moisture conditions were indicated as about normal.

Maryland - Market conditions were not indicated. Reports indicated that colony conditions were not as strong as at the same time last year. Broodrearing was not as far along as might be expected since the weather had been rather cold and rainy and hive inspection had been held to a minimum. Occasional cleansing flights had not been possible because of adverse weather. Also because of the weather, honey plants were getting a late start. Moisture conditions appeared ample.

North Carolina - Information reported indicated sales generally were on the slow side. Colonies mostly were in fair condition with supplemental feeding expected to help buildup population. Dandelion, elm and some fruit and shade trees were in bloom and amounts of pollen were being brought into the hives. Clover was beginning to show as rainfall had been more than ample.

South Carolina - Market conditions were reported about steady. Colonies were in good condition with ample stores and active brood raising in progress. Some fruit trees were in bloom with a fair amount of pollen available for the bees. Moisture conditions appeared excellent.

SOUTH ATLANTIC STATES (Continued)

Tennessee - Demand at the retail level was fair with some areas reporting a slight increase in demand. Colonies mostly were reported normal for this time of year with spring population buildup ranging from slow to average. Honey plant conditions and soil moisture were reported generally good.

SOUTHEASTERN STATES

Florida - No market conditions were reported. Mainly colonies were reported in good strength for both population and early nectar. Early citrus had a heavy bloom although heavy rainfall cut into honey production in some areas. Soil moisture was reported more than ample.

Georgia - Beekeepers reported a good demand for amber honey for mixed flowers in barrels at 12½¢ per pound. Beeswax demand was light and the market was steady at 55¢ per pound. Colonies were in fair to good condition and slightly better than normal in South Georgia both as to population and

SOUTHEASTERN STATES (Continued)

Georgia - (Continued) to winter stores. During the last half of the month, bees had been doing well in South Georgia working on tyty and some swamp gallberry. Supplemental feeding was continuing in some instances where colonies had been weakened early in the winter. As yet no swarming had been reported. The weather had not been good for raising queens and packaging bees. However this activity was expected to get underway about the first of April and become active by the tenth to the fifteenth of the month. In central Georgia bees were more active and mostly working mixed flowers. North Georgia bees had worked some mixed flowers and obtained a little pollen from early oak tree bloom.

Louisiana - Market conditions were reported as only fair at the retail level. Mainly colonies were in good condition with some exceptions. Queen rearing was reported to be off to a good start. Honey plant and soil moisture conditions were good.

1970-CROP PROGRAM FOR HONEY PRODUCERS ANNOUNCED BY UNITED STATES DEPARTMENT AGRICULTURE
Washington, April 7, 1970

Price-support loan level for the 1970 crop of honey will be at an average level of 13 cents per pound, the same as for 1969, it was announced today by Secretary of Agriculture Clifford M. Hardin. "I am very much aware of the importance of the honey industry and especially of the pollination service of its bees which is so essential for many crops," the Secretary said.

"I am encouraged by the price steadiness of honey -- in fact, a 3 percent increase -- in the face of last year's record high production. I hope this will continue. The Department will be alert to provide every assistance it can," Secretary Hardin declared.

Where beekeepers turn in honey in lieu of price-support loan repayment, the quantity taken over by Commodity Credit Corporation will be used for school lunch and domestic donation programs. Honey is a valuable food item since it is composed of simple sugars which are easily digested and give quick body energy. Distribution of desirable foods insofar as possible will meet two goals now being stressed by USDA: the creation of new markets to bring better farm income, and the achievement of better nutritional goals for America's young people and the needy.

Loans on 1970-crop honey will be available for extracted honey in 60 pound containers. The price-support level represents 63.7 percent of the April 1970 parity price.

Producers may request loans through March 31, 1971. Loans will mature April 30, 1971. Producers having eligible honey not under loan who wish to offer it for purchase by CCC need to deliver to the applicable county ASCS office an executed purchase agreement not later than the maturity date. This office an executed purchase agreement not later than the maturity date. This agreement must specify the approximate quantity the producer desires to sell.

Support price for extracted honey in 60-pound or larger containers, by color and class, and by area are as follows:

| | <u>East</u> | <u>West</u> |
|---------------------------------|-------------------------|-------------|
| | ... cents per pound ... | |
| <u>Table honey</u> | | |
| White or lighter | 13.9 | 13.5 |
| Extra light amber | 12.9 | 12.5 |
| Light Amber | 11.9 | 11.5 |
| Other table and non-table honey | 9.9 | 9.5 |

USDA is studying the feasibility of making loans on honey stored in bulk, on or off farms. Such loans, if made, would be at a discount from the price support level for honey in containers. Announcement concerning such loans will be made later.

MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF FEBRUARY 28, 1970
1969 Crop

| ITEM | Number | Pounds | | | Quantity Outstanding |
|----------------|------------------|-----------------------------|-------------------------|-----------------------------------|----------------------|
| | of Loans Made | Quantity Put Under Loans | Loan Quantity Repaid | Loans Del. and Quantity Purch. | |
| Alabama | 7 | 153,240 | 101,915 | - | 51,325 |
| Arkansas | 6 | 267,840 | 18,360 | - | 249,480 |
| Arizona | 37 | 347,732 | 222,234 | - | 625,498 |
| California | 92 | 8,676,049 | 2,790,618 | - | 5,885,431 |
| Colorado | 4 | 99,434 | - | - | 99,434 |
| Florida | 77 | 2,769,084 | 1,549,312 | - | 1,219,772 |
| Georgia | 30 | 1,214,214 | 556,518 | - | 657,696 |
| Idaho | 27 | 1,755,252 | 492,960 | - | 1,262,292 |
| Illinois | 6 | 148,878 | 6,000 | - | 142,878 |
| Indiana | 2 | 41,248 | - | - | 41,248 |
| Iowa | 15 | 712,713 | 237,618 | - | 475,095 |
| Kansas | 9 | 317,182 | 185,922 | - | 131,260 |
| Louisiana | 4 | 91,123 | 43,133 | - | 47,990 |
| Michigan | 19 | 550,419 | 205,020 | - | 345,399 |
| Minnesota | 62 | 3,235,741 | 526,614 | - | 2,709,127 |
| Missouri | 5 | 456,786 | 174,030 | - | 282,756 |
| Montana | 22 | 867,028 | 178,074 | - | 688,954 |
| Nebraska | 106 | 4,313,268 | 351,648 | - | 3,961,620 |
| Nevada | 1 | 32,400 | - | - | 32,400 |
| New Mexico | 5 | 88,668 | 45,900 | - | 42,768 |
| New York | 42 | 783,282 | 325,015 | - | 458,267 |
| North Carolina | 4 | 37,242 | 4,000 | - | 33,242 |
| North Dakota | 29 | 2,444,331 | - | - | 2,444,331 |
| Ohio | 9 | 3,522,618 | 2,379,993 | - | 1,142,625 |
| Oklahoma | 1 | 27,324 | 27,324 | - | - |
| Oregon | 3 | 41,364 | - | - | 41,364 |
| Pennsylvania | 1 | 54,164 | - | - | 54,164 |
| South Dakota | 92 | 5,616,834 | 843,417 | - | 4,773,417 |
| Texas | 78 | 1,772,581 | 751,089 | - | 1,021,492 |
| Utah | 21 | 665,821 | 85,937 | - | 579,884 |
| Tennessee | 1 | 11,870 | - | - | 11,870 |
| Virginia | 1 | 17,280 | - | - | 17,280 |
| Washington | 37 | 1,342,872 | 62,820 | - | 1,280,052 |
| Wisconsin | 50 | 1,582,064 | 162,974 | - | 1,419,090 |
| Wyoming | 11 | 308,876 | 58,660 | - | 250,216 |
| | 916 | 44,866,822 | 12,387,105 | 0 | 32,479,717 |

Comparative Totals as of February 28

| | | | | | |
|------|-----|------------|------------|-------|------------|
| 1969 | 625 | 24,952,961 | 12,288,273 | 5,346 | 12,659,342 |
| 1968 | 779 | 30,807,329 | 6,472,830 | 0 | 24,334,499 |
| 1967 | 763 | 30,436,250 | 3,785,476 | 0 | 26,650,774 |
| 1966 | 622 | 32,113,991 | 4,460,515 | 5,400 | 27,648,076 |

Source: Agriculture Stabilization and Conservation Service, U.S. Department of Agriculture.

EXPORTS OF HONEY FROM THE UNITED STATES TO COUNTRIES OF DESTINATION

For 1969

| Countries | Total Pounds | January Pounds | February Pounds | March Pounds | April Pounds | May Pounds | June Pounds | July Pounds | August Pounds | September Pounds | October Pounds | November Pounds | December Pounds |
|-----------------|-----------------|-------------------|--------------------|-----------------|-----------------|---------------|----------------|----------------|------------------|---------------------|-------------------|--------------------|--------------------|
| Portugal | 141,025 | - | - | - | - | - | - | - | - | - | - | - | 141,025 |
| Bahrain | 1,200 | - | - | - | - | - | - | - | - | - | - | - | - |
| Australia | 4,154 | - | - | - | - | - | - | - | - | - | - | - | - |
| Arabia | 1,200 | - | - | - | - | - | - | - | - | - | - | - | - |
| Denmark | 4,400 | - | - | - | - | - | - | - | - | - | - | - | - |
| Canada | 241,740 | - | - | - | - | - | - | - | - | - | - | - | - |
| Bahamas | 4,020 | - | - | - | - | - | - | - | - | - | - | - | - |
| Honduras | 2,026 | - | - | - | - | - | - | - | - | - | - | - | - |
| Dom. Rep. | 930 | - | - | - | - | - | - | - | - | - | - | - | - |
| Brazil | 54,660 | - | - | 19,500 | - | - | - | - | - | - | - | - | 27,760 |
| United Kingdom | 875,452 | 4,767 | 22,062 | 44,881 | 83,617 | 8 736 | 312,220 | 77,167 | 37,046 | 72,519 | 52,248 | 104,559 | 55,630 |
| Sweden | 103,433 | 19,800 | 7,200 | 1,200 | 8,973 | 12,000 | 25,200 | 2,660 | - | - | 24,600 | - | 1,800 |
| Netherlands | 760,992 | 93,350 | - | 24,536 | - | 3,750 | 211,039 | 120,060 | 23,520 | 100,398 | 45,485 | 65,126 | 73,728 |
| Mexico | 2,866 | - | - | 1,066 | - | - | - | 1,800 | - | - | - | - | - |
| Belgium- | | | | | | | | | | | | | |
| Luxembourg | 353,834 | 5,760 | 16,192 | 14,015 | 24,764 | 3,624 | 5,250 | 6,000 | 26,270 | 218,943 | - | 20,760 | 12,256 |
| Jamaica | 8,168 | - | - | 5,000 | - | - | - | 668 | - | - | - | - | 2,500 |
| France | 682,510 | 39,680 | 25,866 | 137,109 | 65,466 | 6,750 | 66,000 | 124,455 | 75,391 | 44,898 | 89,095 | - | 7,800 |
| Ireland | 16,823 | - | - | 3,191 | - | - | - | 11,232 | 2,400 | - | - | - | - |
| Barbados | 3,240 | 1,920 | - | - | - | - | 1,320 | - | - | - | - | - | - |
| W.Germany | 5,319,541 | 34,200 | 59,897 | 102,336 | 45,306 | 52,795 | 685,511 | 151,648 | 1,009,395 | 1,030,311 | 1,317,271 | 444,115 | 386,756 |
| Kuwait | 113,520 | - | 1,320 | 36,000 | 20,400 | 4,200 | 24,000 | - | - | - | - | 27,600 | - |
| Switzerland | 56,831 | 4,206 | 2,400 | - | - | 7,372 | - | 2,412 | - | - | - | - | 29,941 |
| Netherlands | | | | | | | | | | | | | 10,500 |
| Antilles | 3,550 | - | - | - | 1,560 | 582 | 1,408 | - | - | - | - | - | - |
| Lebanon | 41,600 | 17,400 | - | - | 12,200 | 12,000 | - | - | - | - | - | - | - |
| Saudi Arabia | 86,584 | - | - | 9,369 | 2,527 | 38,763 | 15,000 | - | 4,125 | - | 16,800 | - | - |
| Thailand | 7,560 | 600 | 1,800 | 2,040 | - | 720 | - | 2,400 | - | - | - | - | 2,400 |
| Liberia | 12,870 | - | - | 2,400 | 3,750 | 600 | - | 1,920 | - | 1,800 | - | - | 18,400 |
| Malaysia | 100,580 | 9,600 | 4,560 | 15,100 | 16,140 | 3,960 | 1,200 | 10,800 | 720 | 12,900 | - | 7,200 | - |
| New Zealand | 4,000 | - | 4,000 | - | - | - | - | - | - | - | - | - | - |
| Singapore | 94,590 | 7,200 | 13,200 | 12,120 | 9,600 | 6,900 | 3,840 | 9,000 | 9,480 | 6,000 | 4,050 | 7,200 | 6,000 |
| Korea, Rep. of | 10,500 | - | 720 | - | - | - | - | - | - | - | 7,985 | 1,800 | - |
| Philippines | 73,265 | 11,700 | - | - | - | - | 2,640 | - | 8,680 | 16,715 | 9,100 | 18,430 | 4,800 |
| Japan | 522,573 | 57,570 | 6,285 | 7,800 | 22,470 | 4,695 | - | 13,397 | 136,039 | 41,625 | 68,340 | 120,852 | 43,500 |
| Hong Kong | 71,250 | - | 14,394 | 1,500 | 14,184 | - | - | 1,800 | 7,758 | - | 13,800 | 1,830 | 15,984 |
| Nansei Islands | | | | | | | | | | | | | |
| Nec. | 35,454 | - | 1,620 | 6,462 | 1,500 | 3,600 | - | 12,732 | 6,600 | 1,470 | 1,470 | - | - |
| Lybia | 9,406 | - | 1,200 | 4,852 | - | - | - | 1,200 | 2,154 | - | - | - | - |
| Iran | 28,475 | - | - | - | - | 23,321 | 1,242 | - | 2,400 | - | 1,512 | - | - |
| South to South- | | | | | | | | | | | | | |
| Eastern Asia | 3,360 | - | - | 960 | - | - | - | - | - | 5,400 | - | - | 2,400 |
| Italy | 7,800 | - | - | - | 2,400 | - | - | - | - | - | - | - | - |
| Afghan | 1,800 | - | - | - | 1,800 | - | - | - | - | - | - | - | - |
| TOTAL POUNDS | 9,867,787 | 309,779 | 187,962 | 269,113 | 382,468 | 290,920 | 1,325,435 | 517,518 | 1,429,806 | 1,795,692 | 1,600,377 | 973,238 | 785,479 |
| TOTAL DOLLARS | 1,928,454 | 69,817 | 44,233 | 84,873 | 84,731 | 89,641 | 234,719 | 109,471 | 270,864 | 318,445 | 246,152 | 213,284 | 162,224 |

EXPORTS OF HONEY FROM THE UNITED STATES BY CUSTOM DISTRICTS FOR 1969

| Custom Districts | Total Pounds | January Pounds | February Pounds | March Pounds | April Pounds | May Pounds | June Pounds | July Pounds | August Pounds | September Pounds | October Pounds | November Pounds | December Pounds |
|------------------|------------------|----------------|-----------------|----------------|----------------|----------------|------------------|----------------|------------------|------------------|------------------|-----------------|-----------------|
| Buffalo | 49,908 | - | - | - | - | - | - | - | 49,908 | - | - | - | - |
| New York | 443,181 | - | - | - | 8,752 | 44,250 | 5,400 | - | 106,322 | 102,703 | 33,600 | 45,174 | 66,774 |
| Philadelphia | 54,372 | - | - | - | 8,600 | 13,760 | 2,400 | 22,400 | - | 4,812 | - | 2,400 | - |
| Maryland | 8,880 | - | - | - | 2,400 | - | - | - | - | 2,040 | - | - | 2,400 |
| South Carolina | 29,460 | - | - | - | - | - | - | - | - | - | 29,460 | - | - |
| Virginia | 11,800 | - | - | - | 8,600 | - | - | - | - | - | - | 3,200 | - |
| Georgia | 159,385 | - | - | - | - | 68,017 | 35,433 | 31,386 | 53,951 | 42,757 | 83,311 | 107,023 | 18,360 |
| Florida | 476,432 | - | - | - | - | - | 44,109 | - | 813,028 | 109,500 | 195,000 | - | 28,054 |
| Mobile | 1,388,211 | - | - | - | - | 2,400 | 10,299 | 20,700 | - | 15,000 | 6,837 | 4,500 | 27,667 |
| New Orleans | 64,162 | 2,026 | - | - | 1,066 | - | - | - | 1,800 | - | 6,000 | - | 198,907 |
| San Diego | 119,150 | - | - | - | - | - | - | - | - | - | 110,284 | - | 2,400 |
| Los Angeles | 4,270,026 | 247,453 | 133,152 | 95,657 | 81,654 | 45,269 | 54,232 | 112,462 | 918,606 | 902,364 | 881,601 | 488,865 | 308,711 |
| San Francisco | 137,344 | 47,100 | 30,180 | 54,616 | 51,243 | 40,884 | 29,520 | 45,412 | 35,675 | 179,497 | 537,933 | 24,180 | 61,104 |
| Oregon | 23,995 | - | - | - | - | - | - | - | - | - | - | 23,995 | - |
| Washington | 313,706 | - | - | - | 7,091 | - | 2,400 | 264,804 | 1,800 | - | 8,231 | 26,500 | 2,880 |
| Dakota | 209,200 | - | - | 7,200 | - | - | - | - | - | 202,000 | - | - | - |
| Wisconsin | 214,720 | - | - | - | - | 40,920 | - | - | - | 127,000 | - | 46,800 | - |
| Michigan | 103,100 | 13,200 | - | - | - | 63,500 | - | 2,400 | 24,000 | - | - | - | - |
| Chicago | 144,581 | - | - | - | - | - | - | - | - | 35,728 | 40,835 | 68,018 | - |
| Colorado | 16,649 | - | - | - | - | - | - | - | - | - | 16,649 | - | - |
| Puerto Rico | 17,046 | - | - | - | - | 17,046 | - | - | - | - | - | - | - |
| Miami | 214,717 | - | 17,430 | 11,914 | 8,720 | 15,867 | 13,547 | 14,065 | 63,659 | 48,249 | 7,874 | 3,600 | 9,792 |
| Houston | 397,762 | - | - | - | 93,000 | 5,148 | 22,005 | 66,000 | - | 139,163 | - | 72,446 | - |
| TOTAL POUNDS | <u>9,867,787</u> | <u>309,779</u> | <u>187,962</u> | <u>269,113</u> | <u>382,468</u> | <u>290,920</u> | <u>1,325,435</u> | <u>517,518</u> | <u>1,429,806</u> | <u>1,795,692</u> | <u>1,600,377</u> | <u>973,238</u> | <u>785,479</u> |

IMPORTS OF HONEY INTO THE UNITED STATES BY COUNTRIES OF ORIGIN

| Countries | Total Pounds | For 1969 | | | | | | | | | | | |
|-----------------------|-----------------|-------------------|--------------------|-----------------|-----------------|---------------|----------------|----------------|------------------|---------------------|-------------------|---------|---------|
| | | January Pounds | February Pounds | March Pounds | April Pounds | May Pounds | June Pounds | July Pounds | August Pounds | September Pounds | October Pounds | | |
| Argentina | 3,288,449 | - | - | - | 1,247,558 | 702,862 | 235,379 | 385,846 | 110,314 | 153,614 | 200,088 | 179,176 | 73,612 |
| Canada | 870,590 | - | 2,760 | - | 262,981 | 236,840 | - | 4,800 | - | 114,879 | 224,336 | 11,270 | 12,724 |
| Australia | 29,280 | - | - | - | 1,080 | - | - | - | 6,000 | - | - | 1,200 | 21,000 |
| Austria | 1,080 | - | - | - | - | - | - | - | - | - | - | - | - |
| Brazil | 127,000 | - | - | - | - | - | - | - | 127,000 | - | - | - | - |
| Mexico | 9,121,878 | 20,495 | 462,493 | 1,096,352 | 1,733,082 | 1,328,230 | 1,391,616 | 509,334 | 759,297 | 409,165 | 376,060 | 208,409 | 827,345 |
| France | 1,532 | - | - | - | - | - | - | - | 1,532 | - | - | - | - |
| Guatemala | 203,133 | - | - | 55,054 | 80,099 | 56,780 | 11,200 | - | - | - | - | - | - |
| Israel | 14,419 | - | - | - | - | - | - | 3,396 | - | - | - | - | 11,023 |
| Dominican Republic | 9,268 | - | - | - | - | - | - | - | 9,268 | - | - | - | - |
| Poland | 44,756 | 6,000 | - | - | 4,799 | 6,000 | 5,160 | 11,997 | 3,600 | - | 7,200 | - | - |
| Denmark | 763 | - | - | - | - | - | - | - | - | 763 | - | - | - |
| United Kingdom | 17,768 | - | 588 | - | 4,200 | 313 | 2,580 | 1,870 | 840 | 2,738 | 866 | 735 | 3,038 |
| West Germany | 88,420 | - | 4,669 | 23,751 | 4,033 | 12,362 | 4,338 | 3,535 | 12,496 | 2,889 | 5,562 | 2,645 | 12,140 |
| Hungary | 4,800 | - | 1,200 | - | - | - | - | - | 2,400 | - | - | 1,200 | - |
| Spain | 6,616 | - | 3,991 | - | - | - | - | - | - | - | - | 2,625 | - |
| Greece | 72,643 | - | 2,400 | 11,470 | 7,073 | 11,300 | 7,206 | 1,200 | - | 2,400 | 4,350 | 5,800 | 19,444 |
| New Zealand | 9,240 | - | 4,800 | - | 1,080 | - | - | 1,320 | 2,040 | - | - | - | - |
| Netherlands | 11,303 | - | - | - | 3,276 | - | - | 2,688 | - | 2,339 | 1,200 | 1,800 | - |
| Italy | 7,499 | - | - | 1,219 | 508 | 1,422 | 972 | - | 1,596 | - | 1,782 | - | - |
| Ireland | 17,940 | - | - | 4,500 | - | 1,800 | - | - | - | - | 2,700 | 6,240 | - |
| Costa Rica | 420,838 | - | - | - | 145,285 | - | 212,096 | - | 63,457 | - | - | - | - |
| Ceylon | 420 | - | - | - | - | - | 420 | - | - | - | - | - | - |
| Chile | 352,546 | - | - | - | 132,975 | 65,924 | 43,130 | - | - | 110,517 | - | - | - |
| Japan | 480 | - | - | - | - | 480 | - | - | - | - | - | - | - |
| Sweden | 3,151 | - | - | - | - | - | - | - | - | - | 1,857 | - | 1,294 |
| TOTAL POUNDS | 14,725,812 | 26,495 | 482,901 | 1,193,426 | 3,628,029 | 2,424,313 | 1,914,097 | 1,057,218 | 958,044 | 809,466 | 823,421 | 416,117 | 992,285 |
| TOTAL DOLLARS | 1,573,644 | 3,595 | 45,999 | 116,076 | 362,352 | 268,479 | 189,272 | 122,203 | 102,184 | 97,059 | 102,782 | 48,724 | 114,919 |

IMPORTS OF HONEY INTO THE UNITED STATES BY CUSTOM DISTRICTS
For 1969

| Custom Districts | Total Pounds | January Pounds | February Pounds | March Pounds | April Pounds | May Pounds | June Pounds | July Pounds | August Pounds | September Pounds | October Pounds | November Pounds | December Pounds |
|------------------|-------------------|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|----------------|------------------|----------------|-----------------|-----------------|
| Massachusetts | 4,809 | - | - | - | - | - | 2,400 | - | - | 2,400 | - | - | - |
| St. Lawrence | 69,524 | + | - | - | - | - | - | - | - | 69,110 | - | - | 414 |
| Buffalo | 1,200 | - | 1,200 | - | - | - | - | - | - | - | - | - | 26,014 |
| New York | 7,044,821 | - | 388,102 | 696,621 | 1,881,749 | 1,483,120 | 536,230 | 429,475 | 164,186 | 407,681 | 425,159 | 283,014 | 349,484 |
| Philadelphia | 345,381 | - | - | - | - | - | - | 7,505 | - | - | - | - | 150 |
| Maryland | 7,655 | - | - | 132,673 | 265,345 | 130,764 | 263,836 | - | 332,619 | - | - | - | 396,718 |
| Virginia | 1,521,955 | - | - | - | - | - | - | - | - | - | - | - | - |
| Georgia | 231,564 | - | - | - | - | - | - | - | - | - | - | - | - |
| Florida | 548,981 | - | - | - | 220,213 | 218,454 | - | - | 110,314 | - | - | - | - |
| New Orleans | 2,177,426 | - | 32,517 | 258,191 | 619,789 | 171,043 | 543,258 | 197,533 | - | 65,036 | 91,050 | 66,336 | 132,673 |
| Laredo | 73,992 | - | - | - | 24,600 | 46,500 | - | - | 2,892 | - | - | - | - |
| El Paso | 102,404 | - | - | - | 31,246 | - | 33,275 | - | - | - | - | 37,883 | - |
| San Diego | 426,096 | 2,6495 | 34,881 | 50,887 | 16,240 | 21,078 | 38,644 | 24,240 | 54,220 | 32,400 | 80,893 | 52,118 | - |
| Arizona | 226,907 | - | 19,841 | - | - | - | 20,502 | 62,705 | 72,384 | 39,570 | - | 11,905 | - |
| Los Angeles | 690,122 | - | - | 55,054 | 225,384 | 104,809 | 212,096 | 1,984 | 69,457 | 480 | 1,053 | 19,800 | - |
| San Francisco | 67,885 | - | 2,160 | - | 696 | 62,989 | - | 2,040 | - | - | - | - | - |
| Washington | 155,912 | - | 4,200 | - | 141,792 | 1,710 | - | - | 6,500 | - | - | - | - |
| Montana & | | | | | | | | | | | | | |
| Idaho | 290,851 | - | - | - | 31,200 | - | - | - | 35,045 | 202,736 | 9,560 | 12,310 | - |
| Dakota | 402,505 | - | - | - | 200,975 | 201,530 | - | - | - | - | - | - | - |
| Wisconsin | 92,224 | - | - | - | - | 86,224 | - | - | - | - | - | - | - |
| Michigan | 47,123 | - | - | - | - | 4,200 | 5,160 | 6,271 | - | 4,224 | 21,600 | 3,064 | 2,604 |
| Chicago | 20,889 | - | - | - | - | - | 1,323 | 12,396 | 3,600 | - | 925 | 2,645 | - |
| Houston | 175,595 | - | - | - | - | - | 110,560 | 26,014 | 39,021 | - | - | - | - |
| TOTAL POUNDS | <u>14,725,812</u> | <u>26,495</u> | <u>482,901</u> | <u>1,193,426</u> | <u>3,628,029</u> | <u>2,424,313</u> | <u>1,914,097</u> | <u>1,057,218</u> | <u>958,044</u> | <u>809,466</u> | <u>823,421</u> | <u>416,117</u> | <u>992,285</u> |

IMPORTS OF BEESWAX INTO THE UNITED STATES BY COUNTRIES OF ORIGIN

| Countries | Total Pounds | January Pounds | February Pounds | March Pounds | April Pounds | May Pounds | June Pounds | July Pounds | August Pounds | September Pounds | October Pounds | November Pounds | December Pounds |
|---------------|--------------|----------------|-----------------|--------------|--------------|------------|-------------|-------------|---------------|------------------|----------------|-----------------|-----------------|
| Colombia | 3,000 | - | - | - | - | - | - | - | - | - | - | - | - |
| Canada | 206,593 | 30,603 | - | 505 | 956 | 27,330 | 12,435 | - | 10,441 | 2,500 | 18,823 | 103,000 | - |
| Belgium | 26,000 | - | - | - | - | - | - | - | 26,000 | - | - | - | - |
| Dom. Republic | 323,152 | 10,582 | 3,250 | 46,255 | 51,794 | 37,700 | 55,025 | 9,360 | 31,330 | 23,801 | 20,255 | - | 33,800 |
| France | 11,023 | - | - | - | - | - | 11,023 | - | - | - | - | - | - |
| Angola | 569,482 | 15,315 | 141,187 | 69,592 | 70,406 | 53,114 | - | 53,142 | 50,971 | 11,034 | 55,463 | 33,308 | 15,950 |
| Mexico | 836,931 | - | 25,491 | 241,623 | 59,654 | 57,658 | 124,166 | 40,199 | 41,069 | 108,224 | 99,579 | 28,172 | 11,096 |
| Salvador | 48,365 | - | - | 7,000 | 15,413 | 3,085 | 16,250 | 6,617 | - | - | - | - | - |
| Haiti | 67,557 | - | - | 9,180 | 5,015 | 6,208 | 16,509 | 3,303 | 7,123 | - | 12,482 | 7,737 | - |
| Chile | 610,403 | - | 11,016 | 72,103 | 48,487 | 100,439 | 114,946 | 77,710 | - | 24,480 | 92,851 | 50,687 | 17,684 |
| Brazil | 601,563 | - | - | 77,183 | 22,025 | 99,341 | 94,666 | 35,251 | 17,639 | 76,190 | 22,222 | 102,725 | 54,321 |
| Argentina | 22,000 | - | - | 22,000 | - | - | - | - | - | - | - | - | - |
| N.Zealand | 2,239 | - | 2,239 | - | - | - | - | - | - | - | - | - | - |
| Peru | 6,515 | - | - | - | - | - | 6,515 | - | - | - | - | - | - |
| Egypt | 110,161 | - | - | 66,069 | 22,046 | - | - | - | - | - | - | - | 22,046 |

(Continued)

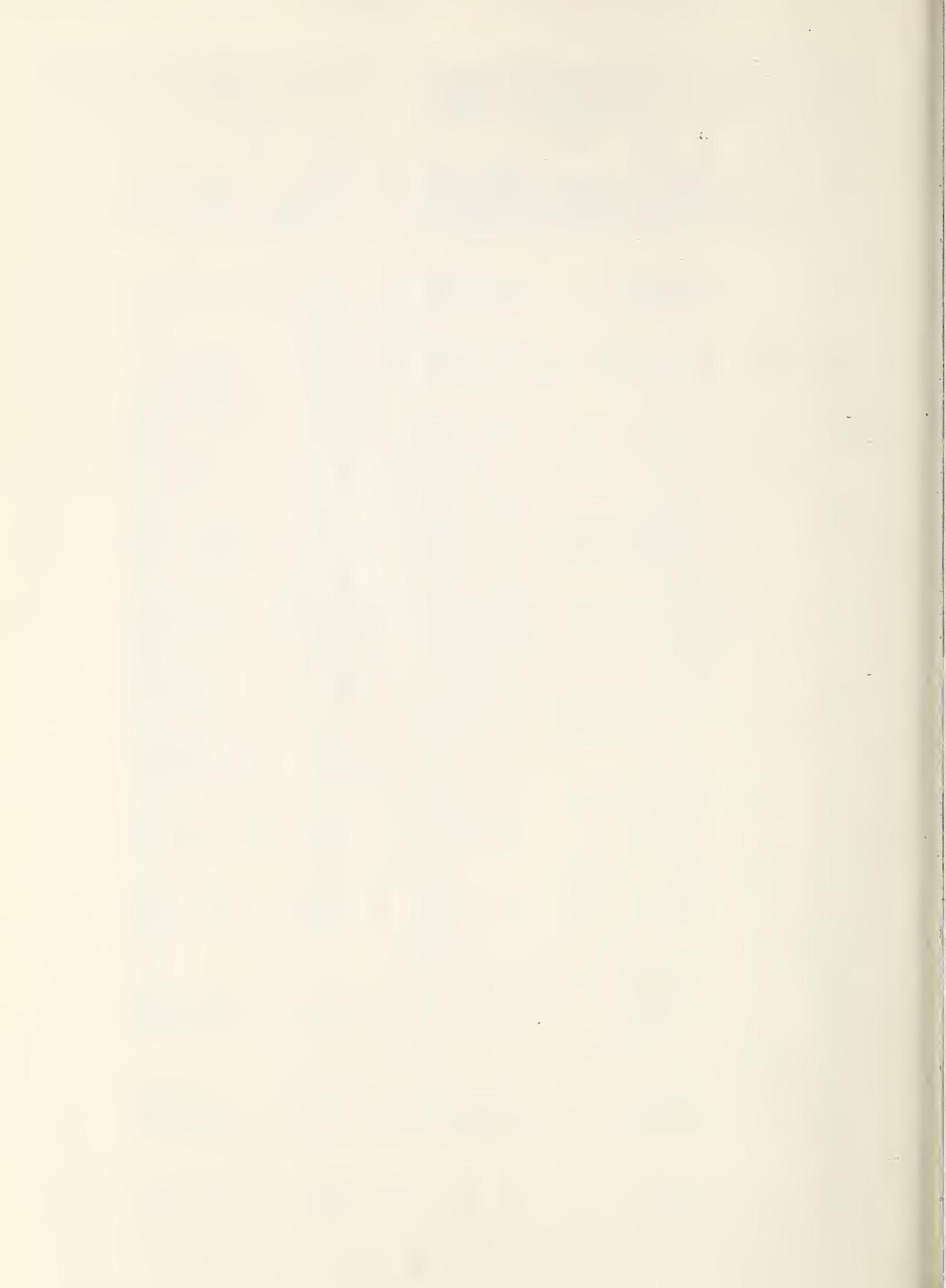
IMPORTS OF BEESWAX INTO THE UNITED STATES BY COUNTRIES OF ORIGIN (Continued)

| Countries | Total Pounds | January Pounds | February Pounds | March Pounds | April Pounds | May Pounds | June Pounds | July Pounds | August Pounds | September Pounds | October Pounds | November Pounds | December Pounds |
|-----------------------|--------------|----------------|-----------------|--------------|--------------|------------|-------------|-------------|---------------|------------------|----------------|-----------------|-----------------|
| Sudan | 52,681 | - | - | 4,410 | 22,355 | - | - | - | 4,485 | - | - | 21,431 | - |
| Ethiopia | 805,912 | - | 132,978 | 45,769 | 32,701 | 131,674 | 22,091 | 64,964 | 66,858 | 110,675 | 99,848 | 22,152 | 76,202 |
| Portugal | 22,202 | - | 11,179 | - | 11,023 | - | - | - | - | - | - | - | - |
| Turkey | 44,092 | - | 22,046 | - | - | - | - | - | - | - | - | - | - |
| Republic of S. Africa | 9,986 | - | - | - | - | - | - | - | - | - | 9,986 | - | - |
| Spain | 11,113 | - | - | - | - | 11,113 | - | - | - | - | - | - | - |
| Tanzania | 44,800 | - | - | - | - | - | - | - | 22,400 | 22,400 | - | - | - |
| TOTAL POUNDS | 4,435,770 | 56,500 | 351,557 | 681,873 | 342,520 | 527,662 | 473,626 | 317,077 | 273,831 | 379,304 | 453,555 | 369,212 | 209,053 |
| TOTAL DOLLARS | 3,242,056 | 41,578 | 255,243 | 492,205 | 259,672 | 397,758 | 359,811 | 245,415 | 198,033 | 286,355 | 333,594 | 236,031 | 136,361 |

IMPORTS OF BEESWAX INTO THE UNITED STATES BY CUSTOM DISTRICTS

| Custom District | Total Pounds | January Pounds | February Pounds | March Pounds | April Pounds | May Pounds | June Pounds | July Pounds | August Pounds | September Pounds | October Pounds | November Pounds | December Pounds |
|-----------------|--------------|----------------|-----------------|--------------|--------------|------------|-------------|-------------|---------------|------------------|----------------|-----------------|-----------------|
| Vermont | 5,300 | - | - | - | - | 5,300 | - | - | - | - | - | - | - |
| St. Lawrence | 194,456 | 30,603 | - | - | - | 27,330 | 7,135 | - | 10,441 | - | 15,947 | 103,000 | - |
| New York | 4,126,584 | 15,315 | 348,189 | 679,129 | 322,064 | 500,332 | 441,691 | 317,077 | 254,940 | 375,235 | 406,477 | 266,212 | 199,923 |
| Philadelphia | 19,500 | - | - | - | - | - | 19,500 | - | - | - | - | - | - |
| San Diego | 10,585 | - | 2,585 | - | - | - | - | - | - | - | 8,000 | - | - |
| Arizona | 2,352 | - | 783 | - | - | - | - | - | - | - | 1,569 | - | - |
| Los Angeles | 2,239 | - | - | 2,239 | - | - | - | - | - | - | - | - | - |
| Washington | 3,961 | - | - | 505 | 956 | - | - | - | - | 2,500 | - | - | - |
| Montana & Idaho | 2,876 | - | - | - | - | - | - | - | - | - | 2,876 | - | - |
| Puerto Rico | 67,917 | 10,582 | - | - | - | 19,500 | - | - | - | 8,450 | - | 20,255 | - |
| TOTAL POUNDS | 4,435,770 | 56,500 | 351,557 | 681,873 | 342,520 | 527,662 | 473,626 | 317,077 | 273,831 | 379,304 | 453,555 | 369,212 | 209,053 |

Source: All Export and Import information was obtained from the Census Bureau.





UNITED STATES DEPARTMENT OF AGRICULTURE
Consumer and Marketing Service
Fruit and Vegetable Division
Washington, D.C. 20250



- - - HONEY MARKET NEWS - - -

M34#0



Honey Market News

UNITED STATES DEPARTMENT OF AGRICULTURE
 CONSUMER AND MARKETING SERVICE
 2503 S. Agriculture Bldg., Washington, D. C. 20250

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MONTHLY REPORT

Vol. LIV
No. 4

MAY 18 1970

Wednesday, May 13, 1970

U. S. DEPARTMENT OF AGRICULTURE

Market conditions were variable throughout the country, ranging from slow to excellent, but most areas reported fair to normal trading.

Most areas reported bees had wintered well, with some supplemental feeding necessary because of a late spring. However, some areas reported heavier than normal winter losses.

Soil moisture was reported adequate to good with only a few exceptions. Development of honey plants generally was delayed because of the late spring.

HONEY PRICES REPORTED DURING APRIL

These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered as representative prices and not as full complete coverage of all transactions for any State or area.

| PRODUCER' SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (UNLESS OTHERWISE STATED) PER LB. | | | |
|--|--|------------------------------|-------------------------------------|
| STATE, COLOR & FLORAL SOURCE | 1/ : PRICES & BASIS: : OF SALE 2/ : | STATE, COLOR & FLORAL SOURCE | 1/ : PRICES & BASIS : OF SALE 2/ |

| | | | |
|--|----------------|---------------------------------------|---------------|
| CENTRAL CALIFORNIA | | MICHIGAN | |
| White Orange (small lot - old crop - new cans) | 14½¢ del. | White Clover | 13¢ del. |
| White Orange (medium lot - old crop - container furnished by buyer) | 14¢ del. | ILLINOIS | 15-16¢ f.o.b. |
| Extra Light Amber Blue Curl-Alfalfa (Container furnished by buyer - small lot) | 12¢ del. | White Clover | 15¢ del. |
| Light Amber Alfalfa | 11½¢ Del. | OHIO | 13¢ del. |
| Light Amber Eucalyptus (small lot - container furnished by buyer) | 10½¢ del. | Light Clover | |
| | | Clover | |
| | | NEW YORK | |
| | | Extra Light Amber Clover, Goldenrod | 13¢ f.o.b. |
| SOUTHERN CALIFORNIA | | FLORIDA | |
| Light Amber to Extra Light Amber Buckwheat (old crop) | 14¢ del. | Light Tupelo | 40¢ f.o.b. |
| Light Amber Alfalfa (new crop) | 13¢ del. | LOUISIANA | |
| | | White Clover | 13¢ del. |
| COLORADO | | Dark Mixed | 11 3/4¢ del. |
| White Alfalfa Sweet Clover | 16¢ f.o.b. | MICHIGAN | |
| | | White Clover (Raw) | 14¢ del. |
| IDAHO | | Light Amber Mixed Flowers (Processed) | 16¢ del. |
| Extra Light Amber Alfalfa Clover | 13 3/4¢ f.o.b. | | |
| Extra White Alfalfa Clover | 14½¢ f.o.b. | | |
| ARIZONA | | | |
| White Citrus | 13½¢ f.o.b. | | |
| SOUTH DAKOTA | | | |
| Water White to White Sweet Clover, Alfalfa | 15¢ f.o.b. | | |
| IOWA | | | |
| White Clover | 13½-14¢ del. | | |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE 1/ | Sales to | | |
|--|--|-------------|-----------|-----------|
| | | WHOLESAVERS | RETAILERS | CONSUMERS |
| <u>EXTRACTED HONEY 60-lb. CANS PER LB.</u> | | | | |
| COLO. | White Sweet Clover Alfalfa | - | - | 20¢ |
| | Extra White Clover Alfalfa | - | - | 18½¢ |
| MONT. | Mixed Alfalfa Clover | - | - | 19¢ |
| OKLA. | Light Amber Clover Alfalfa | - | - | 19¢ |
| SDAK. | Water White To White Sweet Clover Alfalfa | 16¢ | 18¢ | 20¢ |
| NEBR. | Light Clover Alfalfa | - | - | 21¢ |
| WISC. | White Honey | 20¢ | - | - |
| MINN. | White Clover Alfalfa | - | - | 20-24¢ |
| ILL. | White Clover | 19-20¢ | - | - |
| | Light Amber | - | - | 18¢ |
| N.Y. | Medium Dark Goldenrod Fall Flowers | - | - | 20¢ |
| | Amber Mixed Flowers | 20¢ | - | - |
| VT. | White Clover Alfalfa | - | - | 23½¢ |
| FLA. | Light Tupelo | 40¢ | - | - |
| <u>EXTRACTED HONEY 5-LB. JARS PER LB.</u> | | | | |
| COLO. | Extra White Clover Alfalfa | - | - | 25¢ |
| | White Alfalfa Sweet Clover | - | - | 30¢ |
| MONT. | Mixed Alfalfa Clover | - | - | 27¢ |
| OKLA. | Light Amber Clover Alfalfa | - | - | 23¢ |
| SDAK. | Water White To White Sweet Clover | 16¢ | 18¢ | 20¢ |
| NEBR. | Light Clover Alfalfa | - | 22¢ | 33¢ |
| MICH. | White Clover | - | - | 23¢ |
| WISC. | White Honey | 23½¢ | - | - |
| | White Clover | - | - | 20¢ |
| MINN. | White Clover Alfalfa | - | - | 28-30¢ |
| ILL. | White Clover | 23-25¢ | - | - |
| | Light Amber | - | - | 20¢ |
| OHIO | Light Clover | - | 23¢ | - |
| | Clover | - | 23¢ | - |
| N.Y. | Medium Dark Goldenrod Fall Flower | - | - | 30¢ |
| | Amber Mixed Flower | 25¢ | - | 35¢ |
| VT. | White Clover Alfalfa | - | 25-27¢ | 34-40¢ |
| PA. | Light Amber Clover Wildflower | - | 28¢ | 35¢ |
| | Light Amber Mixed Clover | - | 30¢ | 37¢ |
| FLA. | Light Tupelo | 40¢ | - | - |
| <u>EXTRACTED HONEY 12, 2-lb. JARS</u> | | Per Case | Per Case | Per Jar |
| COLO. | Extra White Clover Alfalfa | - | 7.20 | - |
| MONT. | Mixed Alfalfa Clover | - | - | 25¢ |
| OKLA. | Light Amber Clover Alfalfa | - | - | 30¢ |
| SDAK. | Water White to White Sweet Clover Alfalfa | 7.20 | 7.80 | 75¢ |
| IOWA | Extra White Alfalfa Clover | - | - | 85¢ |
| MINN. | White Alfalfa Clover | - | 6.90 | 73¢ |
| ILL. | Light Amber | - | 6.22 | - |
| OHIO | Light Clover | - | 6.85 | - |
| | Clover | - | 7.00 | - |
| N.Y. | Medium Dark Goldenrod Fallflowers | - | 7.48 | 83¢ |
| | Mixed Flowers Amber | 7.68 | - | 79¢ |
| VT. | White Clover Alfalfa | - | 7.75 | 89-99¢ |
| PA. | Light Amber Clover Wildflower | - | - | 85¢ |
| | Mixed Light Amber Clover | - | 7.80 | 85¢ |
| N.C. | Dark Amber Mixed | - | 8.00 | - |
| FLA. | Light Tupelo | 10.50 | - | - |
| <u>24, 1-LB. JARS</u> | | Per Case | Per Case | Per Jar |
| COLO. | Extra White Clover Alfalfa | - | 7.20 | - |
| MONT. | Mixed Alfalfa Clover | - | - | 25¢ |
| OKLA. | Light Amber Clover Alfalfa | - | - | 21 7/8¢ |
| SDAK. | Water White to White Sweet Clover Alfalfa | 7.40 | 8.00 | 39¢ |
| NEBR. | Light Clover Alfalfa | - | 7.20 | - |
| WISC. | White Honey | 7.08 | - | - |
| MINN. | White Clover Alfalfa | - | 7.35 | 41-44¢ |
| ILL. | White Clover | 7.50 | - | - |
| | Light Amber | - | 6.20 | - |
| OHIO | Light Amber | - | 7.10 | - |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

3

| STATE | TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE 1/ | Sales to | | |
|--|--|--------------------------------------|------------------------------------|----------------------------|
| | | WHOLESALERS (Generally Delivered) | RETAILERS (Generally Delivered) | CONSUMERS (Local Sales) |
| <u>EXTRACTED HONEY 24, 8-oz. Jars</u> | | <u>Per Case</u> | <u>Per Case</u> | <u>Per Jar</u> |
| COLO. | Extra White Clover Alfalfa | - | 4.80 | - |
| IOWA | Extra White Alfalfa Clover | - | - | 30¢ |
| WISC. | White Honey | 4.50 | - | - |
| MINN. | White Clover Alfalfa | - | 4.60 | 25¢ |
| OHIO | Clover | - | 4.20 | - |
| N.Y. | Medium Dark Goldenrod Fall Flowers | - | 5.01 | 30¢ |
| | Amber Mixed Flowers | 4.80 | - | 29-30¢ |
| VT. | White Clover Alfalfa | - | 5.00 | 29-40¢ |
| PA. | Light Amber Clover Wildflower | - | 4.56 | 25¢ |
| | Light Amber Mixed Clover | - | 5.00 | 28¢ |
| <u>SECTION COMB 24s Unless Otherwise Stated:</u> | | | | |
| MINN. | White Clover Alfalfa 12-oz. | - | 12.40 | 65-69¢ |
| OHIO | Light Clover 14-oz. | - | 10.00 | - |
| PA. | Mixed Light Amber Clover 12-oz. | - | 10.80 | - |
| <u>BULK COMB CHUNK PACK</u> | | | | |
| MINN. | White Clover Alfalfa 1-lb. 24 | - | 12.40 | 65-69¢ |
| OHIO | Light Clover 1-lb. 24 | - | 8.75 | - |
| N.Y. | Extra Light Amber Clover Goldenrod 12, 1-lb. | - | 4.50 | - |
| <u>CREAMED HONEY</u> | | | | |
| IOWA | Extra White Alfalfa Clover 24, 14-oz. | - | - | 45¢ |
| WISC. | White Clover 12, 1-lb. | 3.80 | - | - |
| MINN. | White Clover Alfalfa 12, 10-oz. | - | 5.40 | 29¢ |
| OHIO | Light Clover 12, 1-lb. | - | 7.50 | - |
| N.Y. | Extra Light Amber Clover Goldrod 12, 1-lb. | - | 4.00 | - |
| | Mixed Flower Amber 24, 1-lb. | 12.00 | - | 70¢ |
| VT. | White Clover Alfalfa 24, 1-lb. | - | 9.00 | 59-70¢ |

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY
TO BOTTLERS IN DRUMS PER POUND

SALES OF BEESWAX PER POUND

| STATE, COLOR & FLORAL SOURCE 1/ | :PRICES & BASIS: OF SALE 2/ | STATE | AND COLOR | :PRICES & BASIS: OF SALE 2/ |
|--|--------------------------------|--------------|----------------|--------------------------------|
| N.DAK. Water White Alfalfa Sweet Clover | 15½¢ del. | OHIO | | |
| S.DAK. Water White to White Sweet Clover Alfalfa | 14½-15¢ f.o.b. | KENTUCKY | | 62¢ del. |
| MICH. White Clover (Raw) Light Amber Mixed Flowers (Processed) | 14¢ del. 14½¢ del. | | Dark Yellow | 52¢ del. 55¢ del. |
| FLA. Light Tupelo | 27¢ f.o.b. | WYOMING | | 63¢ f.o.b. |
| | | | Light | |
| LA. White and Better Citrus | 14-16¢ del. | SOUTH DAKOTA | | |
| | | | Lemon Yellow | 68-70¢ del. |
| Mixed and Dark Honey | 13¢ del. 14 3/4¢ del. | IOWA | | |
| | | | Light | 55-59¢ del. |
| | | MICHIGAN | | |
| | | | Light | 60¢ del. |
| | | WISCONSIN | | |
| | | | Light | 55¢ del. |

FOOTNOTES FOR PAGES 1-3

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover.

2/ Producer furnishes containers unless otherwise stated.

NOTE: F.o.b. as used in the foregoing means f.o.b. shipping point; del. means delivered to receiving or distribution points.

TERMINAL MARKET REPORTS

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1% discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of April. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

BOSTON: Demand fair. Market steady. Arrivals

185,000 pounds, domestic white clover. Brokers' sales to wholesalers, chains and retailers.

EXTRACTED

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 5-lb. | Jars | 8.20-8.30 |
| 6, | 3-lb. | Jars | 4.42-4.55 |
| 24, | 1-lb. | Jars | 6.50 |
| | | Few Best Marks | 7.50-7.90 |
| 12, | 1-lb. | Jars | 4.25-4.35 |
| 24, | 8-oz. | Jars | 1 Mark |
| | | 1 Mark | 3.65-4.35 |
| | | | 4.65-4.90 |
| 12, | 12-oz. | Plastic Bottles | 4.35 |
| | | CREAMED | |
| 12, | 12-oz. | Colored Bowls | 4.55 |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 12-oz. | Cups | 3.50 |

CHICAGO: Demand moderate. Market steady. Brokers' and packers' sales to wholesalers and other users.

| | | | |
|--|--------|-----------------|-----------|
| EXTRACTED: Per Lb. Minn.-Nebr.-S.Dak. 50-lb. drums White Clover and Light Mixed Unfiltered 16-17¢ filtered 22¢ | 50-lb. | Jars | 4.65 |
| 6, | 2½-lb. | Jars | 4.30 |
| 6, | 5-lb. | Jars | 7.20 |
| 6, | 4-lb. | Jars | 6.45 |
| 24, | 8-oz. | Jars | 4.70 |
| 24, | 1-lb. | Jars | 6.90-7.05 |
| 12, | 1-lb. | Jars | 3.50-4.10 |
| | | CREAMED HONEY-- | |
| 12, | 12-oz. | Jars | 3.15-3.35 |
| 24, | 8-oz. | Jars | 4.20-4.55 |
| 12, | 16-oz. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.10 |

CINCINNATI: Demand moderate. Market steady. Arrivals 36,417 lbs. Brokers' sales to wholesalers and large retailers 16-lb. tin White Clover 18¢ Light Amber 16¢.

| | | | |
|-----|--------|-----------------------|-----------|
| 6, | 5-lb. | Jars | 7.85 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 6.50-7.30 |
| 24, | 1-lb. | Jars | 3.45-7.30 |
| | | Plastic Cream Honey-- | |
| 12, | 12-oz. | Plastic | 3.50 |
| 12, | 1-lb. | Colored Bowls | 4.55 |
| 24, | 8-oz. | Colored Bowls | 4.75 |
| 24, | 1-lb. | Colored Bowls | 7.30 |
| | | Plastic Squeeze-- | |
| 12, | 1-lb. | Honey With Comb | 4.95 |
| 12, | 10-oz. | Cut Comb | 4.75 |
| 6, | 2-lb. | Deluxe Jar | 4.50 |
| 6, | 2½-lb. | Deluxe Jar | 4.75 |
| 12, | 12-oz. | Deluxe Jar | 3.35 |
| 12, | 24-oz. | Decanter Jar | 5.10 |

DENVER: Demand fair. Supplies plentiful. Market steady. Brokers' sales to retailers-- Colo.- Nebraska-New Mex. Clover 60-lb. Tins Light Amber 17¢ Quality White 20¢

DENVER: (Continued)

| | | | | |
|------------|-----|--------|-----------------|------|
| EXTRACTED: | 6, | 4-lb. | Jars | 6.30 |
| | 12, | 2-lb. | Jars | 6.75 |
| | 12, | 1-lb. | Jars | 3.75 |
| | 12, | 12-oz. | Jars | 5.50 |
| | 12, | 12-oz. | Jars | 3.20 |
| | 12, | 12-oz. | Plastic Squeeze | 3.50 |

DETROIT: Demand fairly good. Market about steady. Arrivals 100,087 lbs. domestic. Brokers and packers' sales to retailers and wholesalers mixed flowers mostly white clover

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 4-lb. | Jars | 6.45 |
| 6, | 3½-lb. | Jars | 4.75 |
| 6, | 3-lb. | Jars | 4.30 |
| 12, | 3-lb. | Jars | 8.30 |
| 12, | 2-lb. | Jars | 6.40 |
| 24, | 1-lb. | Jars | 6.40-6.80 |
| 24, | 8-oz. | Jars | 4.00-4.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.35-4.00 |
| 12, | 1-lb. | Whipped | 4.10 |
| 12, | 14-oz. | Whipped | 4.10 |
| 12, | 1-lb. | Creamed | 4.55 |

LOS ANGELES: Demand normal for the season. Market about steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by container and type (Subject to various trade and promotional discounts)

| | | | | |
|---|-----|------------------------------------|------------|-----------|
| EXTRACTED: Straight Flavors: White or Better Orange, sage and clover according to quality-- | 6, | 5-lb. | Cans | 7.70 |
| | 12, | 5-lb. | Cans | 16.80 |
| | 12, | 2-lb. | Jars | 6.75-8.55 |
| | 12, | 1-lb.= | Server Jar | 5.75 |
| | 12, | 24-oz. | Jars | 6.65 |
| | 12, | 1-lb. | Jars | 4.65-4.80 |
| | 12, | 12-oz. | Jars | 3.70 |
| | 12, | 8-oz. | Jars | 2.70 |
| | | Plastic Squeeze Bottles | | |
| | 12, | 12-oz. | Bottle | 4.20-4.87 |
| | | Blended Flavors Extra Light Amber | | |
| | 6, | 5-lb. | Cans | 6.30 |
| | 12, | 2-lb. | Jars | 6.20 |
| | 12, | 24-oz. | Jars | 5.75 |
| | 12, | 1-lb. | Jars | 4.10 |
| | 12, | 12-oz. | Jars | 3.35 |
| | 12, | 8-oz. | Jars | 2.40 |
| | | Creamed Honey White Orange Clover | | |
| | | According To quality-- | | |
| | 12, | 1-lb. | Bowl | 4.65 |
| | 12, | 12-oz. | Cups | 3.70-4.35 |
| | 12, | 8-oz. | Jars | 2.70 |
| | | Chunk Pack (Bulk Comb) Clover Sage | | |
| | 12, | 8-oz. | Jars | 3.60 |
| | 12, | 1-lb. | Jars | 5.75 |
| | | Section Comb Clover White | | |
| | 12, | 9-oz. | Sections | 6.50 |
| | 12, | 12-oz. | Safflower | 6.50 |
| | | Straight Flavor Light Amber-- | | |
| | 12, | 1-lb. | Jars | 4.30 |
| | 12, | 2-lb. | Jars | 7.00 |

MINNEAPOLIS: Demand fair. Market about steady. Producer sales to brokers delivered Minneapolis by truck in 60-lb. tins Minnesota White Sweet Clover 550 at 13¢ no container exchanged. Light amber mixed flowers 175 at 12¢ no container exchanged. Beeswax 750 At 48¢ cash, 50¢ trade. Sales to jobbers and chains f.o.b. Minneapolis.

Minnesota or U.S. Grade A Fancy--

| | | | |
|------------------------|---------|------------------------|------|
| 24, | 8-oz. | Jars | 4.20 |
| 12, | 12-oz. | Plastic Jars | 3.35 |
| 12, | 1½-lb. | Plastic Jars | 5.35 |
| 6, | 4-oz. | Jars | 6.25 |
| 12, | 11-oz. | Glass Mugs Liquid | 3.55 |
| 6, | 3-1b. | Plastic Jars | 4.55 |
| 12, | 12-oz. | Novelty Squeeze Bottle | 3.75 |
| CREAMED HONEY-- | | | |
| 6, | 2-lb. | Cups Spread | 4.15 |
| 24, | 10-oz. | Cups Spread | 3.00 |
| CUT COMB-- | | | |
| 12, | 11½-oz. | Packages | 5.35 |

NEW YORK: Demand fair. Market steady. Arrivals by boat in cases-- Germany 1,505, Holland 150, Norway 66, Denmark 8 and New Zealand 130; in cartons-- Italy 45, Colombia 1266, Israel 400, and Greece 100; in drums-- Mexico 760, Argentina 160 and Israel 34; in tanks-- Dominican Republic 13.

Importers, wholesalers sales to trade, bakers and large users per lb.

MEXICO EX DOCK Tins 17¢ drums 15-16¢

ARGENTINA EX DOCK 15½-16¢ NEW YORK Buckwheat 21¢ Light Amber Blended Buckwheat 18½-19¢

MIDWEST White Clover Drums Clover Light 16½¢

Bakers Light Amber Blended 19-20¢

Processed Package and bakers sales to wholesaler and retailers White Clover Fancy Jar

| | | | |
|--------------------------------|---------|------------------|-----------|
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12,-oz. | Jars | 3.50 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 10-oz. | Comb Honey | 4.75 |
| Honey Spread Colored Dish Bowl | | | |
| 6, | 5-lb. | Light Amber Jars | 7.28-7.55 |
| 12, | 1-lb. | Jars | 3.64-4.35 |
| 12, | 2-lb. | Jars | 6.75-7.15 |
| 24, | 1-lb. | Jars | 7.05-7.35 |
| 24, | 8-oz. | Jars | 4.15-4.70 |
| Light Amber Tins-- | | | |
| 6, | 5-lb. | Tins | 7.80 |
| 4, | 5-lb. | Tins | 5.55 |
| 24, | 1-lb. | Tins | 7.05 |

Per Lb. Bulk Tins--

60-lb. White Clover 21¢, Amber 24¢

12,-lb. Tins 25¢ Drums 650-lb. 22¢

Beeswax - Arrivals in boats by bags--

Brazil 120, Dominican Republic 277, Haiti 38 Chile 300, Mexico 281; in blocks West Africa 316; in packages-- Ethiopia 54.

EX DOCK Per lb. Actual sales to dealers, refiners and importers-

| | |
|--------------|--------|
| AFRICA | 74-80¢ |
| CHILE | 79-84¢ |
| MEXICO | 79-84¢ |
| SAN DOMINIGO | 75-83¢ |
| HAITI | 75-82¢ |
| BRAZIL | 86-88¢ |

PHILADELPHIA: Demand fair. Market about steady. Arrivals by rail and truck domestic 182,120 lbs. Sales by repackers to retailers, chains, bakers and other large users.

EXTRACTED Domestic drums & 60-lb. tins per lb. White Clover Extra Light 18½¢ and Light Amber 17½¢.

| | | | |
|-----|-------------|--------|-------------|
| 6, | 2-lb. | Jars | 3.15-3.25 |
| 6, | 3-lb. | Jars | 4.80-4.90 |
| 6, | 5-lb. | Jars | 6.85-6.95 |
| 6, | 8-3/4 - 1b. | Tins | 11.00-11.10 |
| 12, | 8-oz. | Jars | 2.30-2.40 |
| 12, | 16-oz. | Jars = | 3.30-3.40 |
| 12, | 2-lb. | Jars | 9.05-9.15 |
| 24, | 8-oz. | Jars | 4.10-4.20 |
| 24, | 16-oz. | Jars | 6.45-6.55 |

PITTSBURGH: Demand fair. Market about steady. Arrivals by truck mostly Midwestern 30,402 lbs. Brokers sales to wholesalers and large retailers' outlets Clover and light Amber

EXTRACTED

| | | | |
|---------------|-------|------|------|
| 6, | 2-lb. | Jars | 4.75 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 4.35 |
| 24, | 8-oz. | Jars | 5.00 |
| CREAMED HONEY | | | |
| 24, | 8-oz. | Jars | 5.00 |
| 12, | 1-lb. | Jars | 4.55 |

PORTLAND: Demand good. Market steady. Supplies were short of needs on most items. Sales to wholesalers, chains and large buyers

| | | | |
|------------------------------|--------|-----------------|-----------|
| 60-lb. | Tins | | 18.00 |
| 6, | 5-lb. | Tins | 6.30-6.70 |
| 12, | 8-oz. | Clover | 2.70 |
| 12, | 12-oz. | Clover | 3.70 |
| 12, | 16-oz. | Clover | 4.65 |
| 12, | 24-oz. | Clover | 6.55 |
| Idaho Sage-- | | | |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 16-oz. | Jars | 4.65 |
| 12, | 2½-lb. | Clover Fireweed | 8.80 |
| 12, | 1-lb. | Comb in Jar | 5.75 |
| 12, | 10-oz. | Spun | 3.15 |
| 12, | 1-lb. | Spun | 4.65 |
| 12, | 24-oz. | Spun | 6.75 |
| 12, | 12-oz. | Spun | 3.70 |
| Oregon Clover and Fireweed-- | | | |
| 12, | 10-oz. | Jars | 3.15 |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 12-oz. | Squeeze Bottle | 4.35 |

SAN FRANCISCO: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

EXTRACTED:

| | | | |
|--|--------|-------------------------|-----------|
| Straight Flavors: White or Better orange, sage and clover according to quality-- | | | |
| 6, | 5-lb. | Cans | 6.76-7.56 |
| 12, | 2½-lb. | Cans | 8.43 |
| 12, | 24-oz. | Jars | 6.43-7.02 |
| 12, | 1-lb. | Jars | 4.20-4.99 |
| 12, | 12-oz. | Jars | 3.73-3.97 |
| 12, | 8-oz. | Jars | 2.65-2.90 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.29 |

TERMINAL MARKET REPORTSSAN FRANCISCO: (Continued)

Blended Flavors: Extra Light Amber--
 6, 5-lb. Cans 5.94-6.76
 12, 2-lb. Jars 6.00-6.25
 12, 24-oz. Jars 5.21-6.43
 12, 1-lb. Jars 3.50-4.68
 12, 12-oz. Jars 2.84
 12, 8-oz. Jars 2.71
 12, 12-oz. Plastic Squeeze Bottles 4.67-4.68
 Creamed: White Orange-clover, according to quality--
 12, 12-oz. Cups 3.69-3.97
 24, 12-oz. Jars (spun) 7.88
 CHUNK PACK (Bulk Combi): Clover-Sage
 12, 8-oz. Jars 3.56-3.87
 12, 1-lb. Jars 5.83-6.12
 VARIOUS BLENDS: Mostly light Amber alfalfa mixtures; according to quality and quantity purchased, delivered industrial users 60-lb. cans and drums (containers returned) 15-18¢

SEATTLE: Demand moderate to good. Market steady. Sales to wholesalers and other large buyers of Clover and Alfalfa Light Amber or Better Unless otherwise Stated EXTRACTED:

| | | | |
|------------|--------|-----------------|-----------|
| 12, | 5-lb. | Tins | 14.40 |
| 12, | 4-lb. | Tins | 10.90 |
| 6, | 5-lb. | Tins | 6.60-7.70 |
| 6, | 4-lb. | Tins | 6.25 |
| 12, | 2½-lb. | Tins | 7.50-7.70 |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1½-lb. | Jars | 6.40-6.50 |
| 12, | 1-lb. | Jars | 4.80 |
| 24, | 12-oz. | Jars | 6.75 |
| 24, | 8-oz. | Jars | 5.25 |
| 12, | 12-oz. | Plastic Bottles | 4.15-4.35 |
| Fireweed-- | | | |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1-lb. | Jars | 4.80 |
| 12, | 1½-lb. | Jars | 6.40 |
| 24, | 1-lb. | Jars | 8.00 |

SEATTLE: (Continued)

| | | | | |
|-----------------|-----|--------|------------------------------------|-----------|
| Orange and Sage | 12, | 12-oz. | Jars | 3.50 |
| Orange-- | 12, | 12-oz. | Jars | 3.85 |
| Apple-- | 12, | 12-oz. | Jars | 3.85 |
| CREAMED-- | 12, | 20-oz. | Plastic Squeeze Bottle | 4.65 |
| | 12, | 20-oz. | Plastic Cups | 5.25 |
| | 12, | 1½-lb. | Jars Spun | 6.50-6.75 |
| | 12, | 12-oz. | Bottles | 3.25 |
| | 24, | 16-oz. | Cups Spun | 8.20 |
| | 24, | 12-oz. | Cups | 6.80 |
| | 12, | 10-oz. | Cups With Cinnamon Honey | 3.50 |
| | 24, | 10-oz. | Cups | 6.00-6.30 |
| | 12, | 12-oz. | Comb Honey Clover U.S. 1-- Package | 5.75 |

ST. LOUIS: Demand moderate. Market steady. Brokers' sales to bakers.

EXTRACTED Per Lb. Amber 18½¢ White Clover 20-20½¢ Wholesalers' sales to chains and large retailers. Demand moderate. Market about steady. Amber

| | | | |
|-----|--------|----------------|-----------|
| 12, | 3-lb. | Jars | 9.50 |
| 6, | 4-lb. | Jars | 6.65 |
| 6, | 2½-lb. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.00-6.25 |
| 24, | 8-oz. | Jars | 4.50-5.00 |
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 1-lb. | Creamed Bowls | 4.55 |
| 24, | 11-oz. | Comb | 10.00 |
| 12, | 1-lb. | Comb Jars | 5.75 |
| 12, | 10-oz. | Comb Tray Film | |
| | | Wrapped | 4.75 |

CALIFORNIA POINTS

Weather for All California Districts during the First Half of April - Temperatures turned much colder in the mountain and desert and slightly cooler in the north and central areas early in April. Strong, northerly winds covered the area north of the Tehachapis. Virtually no precipitation was received during the period, except for widely scattered showers and snow flurries in the eastern and southern mountains. Storm conditions covered much of the State around mid month with high winds and lower temperatures but with only limited amounts of precipitation.

Weather for All California Districts during the last Half of April - Average temperatures during the last half of April were much below normal throughout the State. Negative departures ranged 4 to 8 degrees in most areas, but were 10 degrees in the mountains and interior basins. Below freezing temperatures plagued the north coast area causing considerable damage to grapes and other tender plants. Gale force winds covered much of the north half of the State around midmonth with strong northerly winds during much of the period. Precipitation was light with amounts generally less than 1/2 inch though a few higher elevation areas reported over an inch. Central valley, south coast, and lower elevations of the southeastern interior received little or no rainfall. A warming trend occurred toward the end of the month.

Bee and Plant Condition for All California Districts - Colony conditions in early April were described as good to excellent throughout the State with heavy brood, lots of young bees, and ample supplies of honey and pollen. Colony buildup was equal to or ahead of the upcoming major honey flows. However, by midmonth below normal temperatures, strong winds, and drying conditions considerably changed the outlook. Feeding of colonies to prevent starvation became necessary in many areas and in instances where colonies were not fed some starvation was reported. The cold, windy weather accompanied much of the orange flow and stopped the manzanita flow. Frost damage became common in the north portion of the State and snow fell as low as the 2,000 foot level in the north Sierra.

Colonies were being shook for shipping and some divided for increases. Some swarming was reported in colonies not shook or divided. Some drones were reported killed by colonies with light stores. Swarming in the southern portion of the State was slightly less than normal.

Colonies were being moved from early pollination locations to citrus, sage, and other summer locations. Rentals for pollination reported during the month included pears at \$2.00-3.50, apples \$3.00-4.00, and prunes \$2.50-3.00 per colony.

During April bees worked mustard, wild radish, fiddleneck, oranges, eucalyptus, manzanita, poison oak, ceanothus, apples, prunes, pears, creeping sage, madrone, avocados, vetch, cascara, oaks, blood root, clover, alfalfa, and miscellaneous weeds for both nectar and pollen. However, as a result of north winds and below normal temperatures little surplus honey was produced. In Butte County about 40 pounds of prune and almond honey per colony were extracted, in Merced County 25 pounds of manzanita-eucalyptus per colony, and in the citrus areas some orange honey was extracted but it was too early to indicate yield.

CALIFORNIA POINTS (Continued)

Southern California First Half of April - Trading was light. Prices were about steady with the last report. No purchases or offers of new crop honey were reported. Alfalfa honey was in very short supply. All trade contacts indicate that rain is needed in order to produce a sage honey flow this season. Some contacts reported a little trouble in shipping bottled goods due to the teamster's strike. Movement to retailers and to commercial users was normal. Export trading was light.

Southern California Last Half of April - Trading was light with prices about steady with the last report. No purchases of new crop orange were reported and trade contacts were doubtful if much from retail outlets was normal for the season. Export trading was very light.

Northern and Central California First Half of April - Beekeepers were offering some new crop manzanita and eucalyptus honey and some samples of citrus honey. Old crop honey continued to be offered in moderate volume. Dealer purchases were in moderate volume as most were still well supplied, except for citrus honey. Demand from retail outlets was good though an occasional dealer reported demand spotty. Export inquiry and trading was light. Citrus is reported heavily budded with lots of bloom in earlier areas. However, a large number of bees have been located in citrus groves and the yield per colony may be reduced. Very dry weather during late March and early April has cut sharply into sage prospects. A large flow of prune honey was reported and dealers were concerned that this honey may be mixed with other flows.

Northern and Central California Last Half of April - Too weeks of below normal temperatures slowed nectar flows and resulted in the consumption of much of the surplus honey made earlier. By the close, many beekeepers were reported feeding to prevent starvation. Beekeeper offerings were very light during the last half of April. Dealers purchased most lots offered and showed especially active interest in citrus and other light colors. Demand from retail outlets continued good. Export trading was light.

NORTH PACIFIC STATES

Oregon - No market conditions reported. Spring buildup of colonies was good with the bees fast approaching swarming conditions although no swarming was reported as yet. Weather generally was favorable although some orchardists complained of a lack of good pollinating weather. Toward the latter part of April, cherry, pear and plum tree blooming was virtually completed with apples just coming into full bloom. Hairy vetch plantings looked good, although some poor stands of crimson clover were noted. The weather was cool, and plant growth in some areas was retarded. Rainfall was reported below normal for the past several weeks.

Washington - Demand for honey was reported moderate to good with a steady market. Colonies were reported in generally good condition, but cool, windy weather was curtailing activity in the central areas. West of the Cascades weather was cloudy with above average rainfall and below average temperatures and some supplemental feeding of colonies was necessary. Source of pollen during restricted flights included dandelion, maple and various fruit blooms.

INTERMOUNTAIN STATES

Colorado - Very little information was reported on market conditions in the State. Beekeepers reported bulk honey was almost all sold, and the retail demand continued very good. Bees generally wintered quite well but needed supplemental feeding to get them into the alfalfa bloom period. There were ample supplies of pollen from dandelion and fruit bloom, but lower than normal temperatures limited bee flight. Clusters of bee population were excellent with a slightly better than normal amount of brood. Moisture was more than ample with future irrigation supplies and local soil moisture conditions reported good. Cold weather with nightly frosts and cloudy days delayed some fruit bloom and curtailed bee activity.

Idaho - Market conditions, especially for light amber and extra light amber honey, were reported extremely active. Due to cold, wet and windy weather since the early part of March, colony activity was held back. Normal broodrearing left bees in a weakened condition in eastern Idaho, while other areas reported bees in excellent condition. Beekeepers looked forward to the new honey crop with great expectations. Honey plants and soil moisture conditions were reported normal to slightly better than normal.

Montana - Market conditions at the local retail level continued good but no great demand for bulk honeys. Colony development was reported delayed due to the colder than average spring weather in the central and northern parts of the State. Conditions were mostly normal in southern parts of the State with some bees not yet unpacked and with an approximate two percent winter loss anticipated. Soil moisture conditions ranged from light to fair.

Utah - Most honey from the 1969 crop had been sold to local repackers, and beekeepers were looking forward to the new crop. Apparently bees wintered well. Some feeding had started with more expected because of the cold spring weather. Because of late springs, natural honey plants have appeared to decline for several seasons. Moisture was moderate with only occasional dry areas reported.

Wyoming - Sales at the retail level were reported slow with most bulk sales completed for the season. Bees appeared mostly to be in fair condition, but occasional areas were on supplemental feeding. Weather was a factor where brood expansion was curtailed because of lower than normal daily temperatures. Moisture was reported light and plants naturally were slow to react.

SOUTHWESTERN STATES:

Arizona - No market conditions were reported. Colonies were reported building up well. Citrus flow was about completed after an extended citrus bloom, and yards located in citrus plantings were reported to have secured around 35 pounds of honey per colony. Tamarisk on river bottoms and mesquite in desert areas were just beginning to bloom and prospects were bright for a good flow. Precipitation to date was reported slightly above average in the central area.

SOUTHWESTERN STATES - (Continued)

Oklahoma - Demand for honey at the retail level was reported slow. According to local beekeepers, most colonies were beginning spring buildup with some swarming reported. Occasional beekeepers used supplemental feeding. Honey plants were in excellent condition with adequate supplies of wild flowers for the bees to work. Soil moisture was mostly adequate. Black Locust trees were in bloom.

PLAINS STATES

Iowa - Retail sales at roadside stands were reported slow. Colony conditions ranged from fair to excellent with some areas reporting bees on supplemental feeding. Most colonies generally were very strong with winter average losses reported at about two percent according to some beekeepers. Honey plant and soil moisture conditions were reported adequate.

Kansas - Demand for honey at the retail was reported only fair. Colony conditions were good with bees gathering supplies of new crop honey and pollen. Moisture appeared adequate for the new bloom on dandelion, fruit and shade trees.

Nebraska - General market conditions at the local retail level were reported fair. One beekeeper stated that he felt "quite a bit" of honey would go to the government under the government loan program. Colonies were reported in generally fair condition and most beekeepers were using supplemental feeding. Dandelion was just starting to bloom but temperatures remained below normal so the bees were not able to use this source of supply. Moisture appeared adequate.

North Dakota - Information on market conditions was rather sketchy with some interest reported in water white honey. Apparently bees wintered well although some beekeepers reported about 30 percent of the bees required spring feeding. The ground was gradually thawing with a very slow snow runoff and apparently adequate subsoil moisture.

South Dakota - Demand for honey was reported slow with "a lot" of honey under government loan. Bees wintered well with losses reported mostly less than 10 percent. Snow had fallen the latter part of April, and moisture appeared above normal for most of the State.

CENTRAL STATES

Illinois - Demand for honey remained good at the local retail level. Colonies were reported strong with some beekeepers already reporting some colony division. Occasional areas reported light stores and small clusters due to a long winter and a late spring. Moisture appeared adequate and beekeepers were optimistic about the coming season.

Indiana - Market conditions were reported slow to steady. Colonies mainly were in a weakened condition and slow in building up populations. One beekeeper reported winter losses were heavier than first estimated. Honey plant and moisture conditions were very good.

CENTRAL STATES - (Continued)

Michigan - The southern and southeastern area of the State reported demand at the retail sales level just fair and slightly below the level of last year. The northern area reported the market for honey had been firm. Bees generally were just starting population spring buildup. Normal buildup had been delayed due to a season slightly colder and more moisture than normal. Winter losses were expected to be they were still under winter wraps. Moisture appeared adequate with honey plant development slightly delayed because of the lower than normal temperatures.

Minnesota - Market conditions were reported spotty. Some reported excellent retail sales, and others reported demand was rather quiet. Most bees apparently wintered well with some reports of early spring feeding to prevent starvation. The brood in some areas was reported light while other areas reported a normal population buildup. Cleansing flights generally were limited due to cold wet weather. Moisture and soil conditions were good.

Ohio - Sales of honey were spotty and ranged from slow to very good for most containers. Winter loss of populations ranged from 20 to 75 percent in some areas of the State. Cool, wet weather delayed bees from recovering population losses. Clover plants were beginning to look good and a small dandelion flow was just beginning. Moisture conditions were reported adequate.

Wisconsin - Market conditions at the retail level statewide were reported to be very good. Colonies appeared to be in better than average condition with strong clusters and adequate population spring buildup. No supplemental feeding of colonies was reported. Moisture in most areas was about normal with some exceptions. Most vegetation was about normal.

NORTHEASTERN STATES

New Jersey - Market conditions were slightly slower than normal according to one beekeeper. Colonies in the central area had light brood population due to prevailing low temperatures. Moisture appeared adequate but plant growth was reported about three weeks later than normal.

New York - Sales at the local retail roadside stand level were steady to strong. Most colonies were reported smaller than normal with winter losses reported by one beekeeper to be the highest experienced in 25 years, with losses ranging from 20 to 65 percent. Dysentery was prevalent in some hives. Supplemental feeding was reported in some yards. Moisture was considered adequate in most areas although plants generally were retarded.

Pennsylvania - Retail honey sales were reported mostly good. Colonies in some areas were reported weak with as much as 25 percent winter loss. Supplemental feeding was expected to effect a normal spring buildup. Some dysentery was reported. Early spring flowers were showing growth with adequate early spring rains.

Vermont - Market conditions were reported about normal for this time of year. Colonies appeared to be about two weeks behind their normal spring buildup. Winter losses were less than normal due to a greater than average snow cover. Moisture was adequate.

SOUTH ATLANTIC STATES

Kentucky - Market conditions appeared about normal for this time of year. Some yards were reported in very poor condition with low colony population and stores. Losses were estimated as high as 50 percent in some instances. Dandelion, sugar maple and fruit showed adequate blooming. Tulip poplar had many buds appearing and clover plants appeared numerous. Moisture was excellent.

Maryland - Stocks of honey available for sale were very light with some distributors completely soldout. In most areas of the State, colony conditions were poorer than normal because of below normal weather conditions. Population buildup was expected to be rapid as the weather improved. Fruit bloom was later than usual with soil moisture conditions rapidly improving.

North Carolina - Market conditions were fair with much of last year's honey crop still on hand. Colonies were in good condition with some early swarming reported. Clovers were beginning to bloom and bees were working. Moisture was adequate.

Tennessee - Demand for honey was reported steady. Bees were getting a rather late start on their regular spring buildup but were progressing satisfactorily. Soil moisture conditions appeared very good. Tulip poplar, and clover blooms were helping bees with a light honey flow.

SOUTHEASTERN STATES

Florida - Market conditions in the eastern part of the State were reported not quite as good as last year because of the large carryover stocks in the north. According to one beekeeper much swarming was in progress with a greater than average population buildup. Gallberry and Palmetto were beginning to bloom. Tupelo was in full bloom and there was plenty of water for the bees. Beekeepers were expecting a good spring flow.

Georgia - No market conditions were reported but package bees and queens were reported moving in good volume. Conditions of colonies were spotty, with some reported in good condition and others weakened by spray poisoning last fall. The new honey crop was expected to be about the same or smaller than last year's crop. Temperatures averaged above normal, with above average rainfall the first half of the month and mostly dry weather the second half. Swamp gallberry and blackgum blooms ended in rather light flows. Bees were working blackberries and mixed flowers as well as tupelo. Hill gallberry was expected to bloom after the first week in May.

Louisiana - Market conditions were reported fair and colony conditions were good. Moisture was more than ample due to a prolonged rainy season, and plants were reacting accordingly.

MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF MARCH 31, 1970
1969 Crop

| ITEM | Number | Pounds | | | Quantity Purch. | Quantity Outstanding |
|----------------|------------------|-----------------------------|-------------------------|-----------------------------------|-----------------|----------------------|
| | of Loans Made | Quantity Put Under Loans | Loan Quantity Repaid | Loans Del. and Quantity Purch. | | |
| Alabama | 7 | 153,240 | 119,615 | - | - | 33,625 |
| Arkansas | 6 | 267,840 | 255,596 | - | - | 12,244 |
| Arizona | 37 | 847,732 | 327,744 | - | - | 519,988 |
| California | 94 | 9,301,069 | 3,555,106 | - | - | 5,745,963 |
| Colorado | 4 | 99,434 | 44,400 | - | - | 55,034 |
| Florida | 77 | 2,769,084 | 2,003,200 | - | - | 765,884 |
| Georgia | 30 | 1,214,214 | 692,940 | - | - | 521,274 |
| Idaho | 27 | 1,755,252 | 785,153 | - | - | 970,099 |
| Illinois | 6 | 148,878 | 24,000 | - | - | 124,878 |
| Indiana | 2 | 41,248 | - | - | - | 41,248 |
| Iowa | 15 | 712,713 | 322,029 | - | - | 390,684 |
| Kansas | 9 | 317,182 | 215,028 | - | - | 102,154 |
| Louisiana | 4 | 91,123 | 83,867 | - | - | 7,256 |
| Michigan | 19 | 550,419 | 242,302 | - | - | 308,117 |
| Minnesota | 62 | 3,235,741 | 1,154,068 | - | - | 2,081,673 |
| Missouri | 5 | 456,786 | 250,667 | - | - | 206,119 |
| Montana | 22 | 867,028 | 285,678 | - | - | 581,350 |
| Nebraska | 108 | 4,354,254 | 712,872 | - | - | 3,641,382 |
| Nevada | 1 | 32,400 | - | - | - | 32,400 |
| New Mexico | 5 | 88,668 | 52,500 | - | - | 36,168 |
| New York | 44 | 806,078 | 487,302 | - | - | 318,776 |
| North Carolina | 4 | 37,242 | 7,700 | - | - | 29,542 |
| North Dakota | 30 | 2,457,399 | - | - | - | 2,457,399 |
| Ohio | 9 | 3,522,618 | 3,433,320 | - | - | 89,298 |
| Oregon | 3 | 41,364 | - | - | - | 41,364 |
| Oklahoma | 1 | 27,324 | 27,324 | - | - | - |
| Pennsylvania | 1 | 54,164 | - | - | - | 54,164 |
| South Dakota | 93 | 5,619,804 | 1,499,327 | - | - | 4,120,477 |
| Tennessee | 1 | 11,870 | - | - | - | 11,870 |
| Texas | 78 | 1,772,581 | 990,140 | - | - | 782,441 |
| Utah | 22 | 702,649 | 236,381 | - | - | 466,268 |
| Virginia | 1 | 17,280 | 17,280 | - | - | - |
| Washington | 37 | 1,342,872 | 249,780 | - | - | 1,093,092 |
| Wisconsin | 50 | 1,582,064 | 427,740 | - | - | 1,154,324 |
| Wyoming | 11 | 308,876 | 86,720 | - | - | 222,156 |
| TOTAL | 925 | 45,608,490 | 18,589,779 | 0 | - | 27,018,711 |

Comparative Totals as of March 31

| | | | | | |
|-----------------|-----|------------|------------|-------|------------|
| 1969(1968 crop) | 629 | 25,042,979 | 15,152,545 | 5,346 | 9,885,088 |
| 1968(1967 crop) | 787 | 30,970,162 | 10,202,192 | - | 20,767,970 |
| 1967(1966 crop) | 644 | 35,013,972 | 11,285,761 | 5,400 | 23,722,811 |
| 1966(1965 crop) | 538 | 17,167,725 | 4,593,758 | - | 12,573,967 |

Source: Agriculture Stabilization and Conservation Service, U.S. Department of Agriculture.



UNITED STATES DEPARTMENT OF AGRICULTURE
Consumer and Marketing Service
Fruit and Vegetable Division
Washington, D.C. 20250



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MONTHLY REPORT

UNITED STATES DEPARTMENT OF AGRICULTURE JUNE 17 1970

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U. S. DEPARTMENT OF AGRICULTURE

BEE CULTURE BRANCH

FRIDAY, JUNE 12, 1970

Vol. LIV
No. 5

Market conditions were reported fair to good where new crop honey was available. Most other area reported slow market conditions with little old crop honey available. However, there was some demand at the local retail level. For the most part colonies were reported in good condition and building up well. Some areas, especially in the northeast states reported colonies weaker than normal due to a severe winter and late spring.

Some new crop honey was being extracted to a limited extent in the south. Generally moisture conditions were good but some areas were hindered from dry weather, especially parts of the Southwest and Southeast. With the exception of these dry areas, honey plants generally were in good condition.

HONEY PRICES REPORTED DURING MAY

These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered as representative prices and not as full complete coverage of all transactions for any State or area.

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (UNLESS OTHERWISE STATED) PER LB.

| STATE, COLOR & FLORAL SOURCE | 1/ : PRICES & BASIS | STATE, COLOR & FLORAL SOURCE | 1/ : PRICES & BASIS |
|---|---------------------|---|---------------------|
| | : OF SALE 2/ : | | : OF SALE 2/ |
| NORTHERN CALIFORNIA White Clover new cans | 14½¢ del. | OKLAHOMA | |
| Extra Light Amber to White Eucalyptus Mixture | 11-12¢ del. | White Clover | 14¢ f.o.b. |
| CENTRAL CALIFORNIA Water White Orange | 15½-16¢ del. | SOUTH DAKOTA | |
| White Orange (small lot - containers furnished) | 13½-14¢ del. | White Water to White Sweet Clover & Alfalfa | 15-15½¢ del. |
| Light Amber Alfalfa | 13¢ del. | KANSAS | |
| Light Amber Alfalfa (containers furnished) | 11½¢ del. | White Water Alfalfa | 14¢ f.o.b. |
| Light Eucalyptus (small lot- containers furnished) | 10½¢ del. | MICHIGAN | 13¢ del. |
| Extra White or Water White Orange (new cans) | 15-15½¢ del. | White Clover | |
| Extra White Orange | 13½-14¢ del. | MINNESOTA | |
| White/Lighter Eucalyptus (containers returned) | 11½¢ del. | White Alfalfa Clover | 13¢ del. |
| Extra Light Amber Alfalfa (small lot) | 12¢ del. | Dark Amber Buckwheat | 13¢ del. |
| SOUTHERN CALIFORNIA | | ILLINOIS | |
| White Sage (old Crop) | 14½¢ del. | Amber Legumes | 13½¢ del. |
| White Sage | 15¢ del. | NEW YORK | |
| Light Amber to Extra Light Amber Buckwheat | 14¢ del. | White Clover-Basswood | 15½¢ del. |
| Extra Light Amber Buckwheat | 14 3/4¢ del. | | |
| Light Amber Mixed Flower | 13-13½¢ del. | | |
| White/Lighter Orange (new crop - some containers exchanged) | 15¢ del. | | |
| White/lighter Orange (old crop) | 15½¢ f.o.b. | | |
| Extra Light Amber Sage (old crop) | 15¢ f.o.b. | | |
| Light Amber Alfalfa-Melon (old crop) | 13 3/4¢ f.o.b. | | |
| MONTANA & SOUTH DAKOTA | | | |
| White Clover | 15¢ del. | See Footnotes on Page 3 | |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE <u>1/</u> | Sales to | | |
|--|---|---------------------------------------|-------------------------------------|-----------------------------|
| | | WHOLESAVERS :(Generally Delivered) | RETAILERS :(Generally Delivered) | CONSUMERS :(Local Sales) |
| <u>EXTRACTED HONEY 60-LB. CANS PER LB.</u> | | | | |
| COLO. | Light Alfalfa and Sweet Clover | - | 19½¢ | 20½¢ |
| TEXAS | White Citrus | - | - | 25¢ |
| ARK. | Light Clover and Fruit Trees | 28¢ | - | - |
| S.DAK. | White Water to White Sweet Clover & Alfalfa | 18¢ | 20¢ | 20¢ |
| KANS. | White Water Alfalfa | - | - | 19¢ |
| MINN. | White Alfalfa Clover | - | - | 20-24¢ |
| ILL. | White Clover | 15-16¢ | - | - |
| N.Y. | White Clover-Basswood | 15½¢ | - | - |
| VT. | White Clover-Alfalfa | - | - | 24-25¢ |
| MD. | White Locust | - | - | 24¢ |
| W.VA. | Amber and Light Amber | 18¢ | - | - |
| FLA. | Light Tupelo | 40¢ | - | - |
| LA. | White Clover Dark Mixed | 12½¢ 11¢ | - | - |
| <u>EXTRACTED HONEY 5-LB. JARS</u> | | | | |
| COLO. | White Alfalfa and Sweet Clover | - | 24½¢ | 29¢ |
| TEXAS | White Citrus | - | - | 25¢ |
| ARK. | Light Clover and Fruit Trees | 19¢ | - | - |
| OKLA. | White Clover | - | 23¢ | - |
| S.DAK. | White Water to White Sweet Clover & Alfalfa | 20¢ 19¢ | 22¢ | 27¢ |
| KANS. | White Water Alfalfa | - | - | - |
| MICH. | White Clover | - | - | 23¢ |
| MINN. | White Alfalfa Clover | - | - | 28-30¢ |
| ILL. | White Clover | - | - | 30-32¢ |
| | Amber Legumes | - | 25¢ | 30¢ |
| VT. | White Clover-Alfalfa | - | 28¢ | 38¢ |
| PA. | Light Amber Mixed Clover | - | 30¢ | - |
| | Light Amber Mixed & Wild Flower | - | 28¢ | 35¢ |
| MD. | White Locust | 24¢ | - | - |
| TENN. | Light Clover | - | 33¢ | 40¢ |
| <u>EXTRACTED HONEY 12, 2-lb. JARS</u> | | | | |
| COLO. | White Alfalfa and Sweet Clover | Per Case | Per Case | Per Jar |
| | - | - | 6.96 | 75¢ |
| TEXAS | White Citrus | - | - | 58¢ |
| OKLA. | White Clover | - | 52¢ | - |
| S.DAK. | White Water to White Sweet Clover and Alfalfa | 7.00 | 7.30 | 70¢ |
| MINN. | White Alfalfa Clover | - | 6.90 | 73¢ |
| ILL. | Amber Legumes | - | 6.22 | - |
| VT. | White Clover-Alfalfa | - | 7.75 | 89-99¢ |
| PA. | Light Amber-Mixed Clover | - | 7.80 | 85¢ |
| | Light Amber Mixed & Wild Flower | - | 7.80 | 85¢ |
| W.V.A. | Amber and Light Amber | 7.50 | - | - |
| FLA. | Light Tupelo | 10.75 | - | - |
| <u>EXTRACTED HONEY 24, 1-lb. JARS</u> | | | | |
| COLO. | White Alfalfa and Sweet Clover | Per Case | Per Case | Per Jar |
| | - | - | 7.40 | 41¢ |
| TEXAS | White Citrus | - | - | 31¢ |
| OKLA. | White Clover | - | 6.72 | - |
| S.DAK. | White Water to White Sweet Clover and Alfalfa | 7.30 | 7.60 | 40¢ |
| MINN. | White Alfalfa Clover | - | 7.35 | 41-44¢ |
| ILL. | White Clover | - | - | 43-49¢ |
| | Amber Legumes | - | 6.20 | - |
| VT. | White Clover-Alfalfa | - | 8.50 | 49-60¢ |
| PA. | Light Amber Mixed Clover | - | 8.40 | 45¢ |
| | Light Amber Mixed and Wild Flower | - | 7.20 | 45¢ |
| W.V.A. | Amber and Light Amber | 7.50 | - | - |
| TENN. | Light Clover | - | - | 34¢ |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

3

| STATE | TYPE OF HONEY CONTAINERS, COLOR, AND FLORAL SOURCE | Sales to | | |
|---|---|--------------------------------------|------------------------------------|----------------------------|
| | | WHOLESAVERS (Generally Delivered) | RETAILERS (Generally Delivered) | CONSUMERS (Local Sales) |
| <u>EXTRACTED HONEY 24, 8-OZ. JARS</u> | | | | |
| COLO. | Light Amber Alfalfa | - | 4.20 | 24¢ |
| TEXAS | White Citrus | - | - | 19¢ |
| MINN. | White Alfalfa Clover | - | 4.60 | 25¢ |
| VT. | White Clover-Alfalfa | - | 5.00 | 29-40¢ |
| PA. | Light Amber-Mixed Clover | - | 5.00 | 28¢ |
| | Light Amber Mixed and Wild Flower | - | 4.56 | 25¢ |
| <u>SECTION COMB 24s Unless Otherwise Stated</u> | | | | |
| MINN. | White Alfalfa Clover 12-oz. | - | 12.40 | 65-69¢ |
| PA. | Light Amber Mixed Clover 12-oz. | - | 10.80 | 60¢ |
| | Light Amber Mixed & Wild Flower 13-oz. | - | 12.24 | 65¢ |
| W.VA. | Amber and Light Amber 12-oz. | 10.40 | - | - |
| <u>BULK COMB CHUNK PACK</u> | | | | |
| MINN. | White Alfalfa Clover 24, 1-lb. | - | 12.40 | 65-69¢ |
| W.VA. | Amber and Light Amber 12, 2½-lb. | 10.50 | - | - |
| TENN. | Light Clover | - | - | 45¢ |
| <u>CREAMED HONEY</u> | | | | |
| COLO. | White Alfalfa and Sweet Clover 1-lb.(24) | - | 7.60 | 43¢ |
| MINN. | White Alfalfa Clover 24, 10-oz. | - | 5.40 | 29¢ |
| VT. | White Clover Alfalfa 24, 1-lb. | - | 9.00 | 59-70¢ |

PRODUCER' SALES LARGE LOTS EXTRACTED HONEY TO BOTTLERS IN DRUMS PER POUND

| STATE, COLOR & FLORAL SOURCE | 1/ | :PRICES & BASIS: : OF SALE 2/ : | STATE, COLOR & FLORAL SOURCE | 1/ | :PRICES & BASIS : OF SALE 2/ |
|--|----|------------------------------------|------------------------------|----|---------------------------------|
| COLORADO | | | FLORIDA | | |
| Light Amber Alfalfa | 13 | 3¾¢ del. | White Orange | | 15¢ del. |
| TEXAS | | | Light Amber Mixed | | 13¢ del. |
| White Citrus | | 15½¢ del. | Light Tupelo | | 27¢ del. |
| OKLAHOMA | | | LOUISIANA | | |
| White Clover | | 14¢ f.o.b. | White Clover | | 12½¢ del. |
| SOUTH DAKOTA | | | Dark Mixed | | 11¢ del. |
| White Water To White Sweet Clover and Alfalfa | | 15¢ del. | | | |
| NEBRASKA | | | | | |
| White Sweet Clover | | 14¢ del. | | | |

SALES OF BEESWAX PER POUND

| STATE AND COLOR | 1/ | :PRICES & BASIS: : OF SALE 2/ : | STATE AND COLOR | 1/ | :PRICES & BASIS : OF SALE 2/ |
|-----------------|----|------------------------------------|-----------------|----|---------------------------------|
| CALIFORNIA | | | MINNESOTA | | |
| Light | | 55¢ del. | Light | | 55¢ del. |
| Dark | | 50-52¢ del. | TENNESSEE | | |
| TEXAS | | | Light | | 65¢ del. |
| Light | | 60¢ del. | FLORIDA | | |
| OKLAHOMA | | | Yellow | | 70¢ del. |
| Yellow | | 58¢ del. | | | |

FOOTNOTES FOR PAGES 1-3

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover.

2/ Producer furnishes containers unless otherwise stated.

NOTE: F.o.b. as used in the foregoing means f.o.b. shipping point; del. means delivered to receiving or distribution points.

TERMINAL MARKET REPORTS

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1% discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of May. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

BOSTON: Demand fair. Market steady. Arrivals

76,000 pounds domestic white clover. Brokers' sales to wholesalers, chains and retailers

EXTRACTED:

| | | | |
|---------|----------------|-----------------|-----------|
| 6, | 5-lb. | Jars | 8.20-8.30 |
| 6, | 3-lb. | Jars | 4.42-4.55 |
| 24, | 1-lb. | Jars | 6.50 |
| | Few Best Marks | | 7.50-7.90 |
| 12, | 1-lb. | Jars | 4.25-4.35 |
| 24, | 8-oz. | Jars 1 Mark | 3.65-4.35 |
| | 1 Mark | | 4.65-4.90 |
| 12, | 12-oz. | Plastic Bottles | 4.35 |
| CREAMED | | | |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 12-oz. | Colored Bowls | 4.55 |
| 12, | 12-oz. | Cups | 3.50 |

CHICAGO: Demand moderate. Market steady.

Brokers and packers sales to wholesalers and other users.

EXTRACTED Per lb. Minn.-Nebr.-S.Dak.

60-lb. Drums White Clover & Light Mixed unfiltered 16-17¢ filtered 22¢

| | | | |
|-----------------|--------|------|-----------|
| 6, | 2½-lb. | Jars | 4.65 |
| 6, | 3-lb. | Jars | 4.30 |
| 6, | 5-lb. | Jars | 7.20 |
| 6, | 4-lb. | Jars | 6.45 |
| 24, | 8-oz. | Jars | 4.70 |
| 24, | 1-lb. | Jars | 6.90-7.05 |
| 12, | 1-lb. | Jars | 3.50-4.10 |
| CREAMED HONEY-- | | | |
| 12, | 12-oz. | Jars | 3.15-3.35 |
| 24, | 8-oz. | Jars | 4.55-5.00 |
| 12, | 16-oz. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.10 |

CINCINNATI: Demand moderate. Market steady. Arrivals

25,107 lbs. Brokers' sales to wholesalers and large retailers 16-lb. tins white clover 18¢ light amber 16¢.

| | | | |
|---------------------|--------|-----------------|-----------|
| 6, | 5-lb. | Jars | 7.85 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 6.50-7.30 |
| 24, | 1-lb. | Jars | 3.45-7.30 |
| Plastic Cream Honey | | | |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 1-lb. | Colored Bowls | 4.55 |
| 24, | 8-oz. | Colored Bowls | 4.75 |
| 24, | 1-lb. | Colored Bowls | 7.30 |
| Plastic Squeeze-- | | | |
| 12, | 1-lb. | Honey With Comb | 4.95 |
| 12, | 10-oz. | Cut Comb | 4.75 |
| 6, | 2-lb. | Deluxe Jar | 4.50 |
| 7, | 2½-lb. | Deluxe Jar | 4.75 |
| 12, | 12-oz. | Deluxe Jar | 3.35 |
| 12, | 24-oz. | Decanter Jar | 5.10 |

DENVER: Demand fair. Supplies adequate. Market steady. Brokers' sales to retailers. Colo.-Nebr.-New Mexico Clover. 60-lb. tins Light Amber 17¢ Quality White 20¢.

DENVER: (Continued)

EXTRACTED:

| | | | |
|-----|--------|-----------------|------|
| 6, | 4-lb. | Jars | 6.30 |
| 12, | 2-lb. | Jars | 6.75 |
| 12, | 1-lb. | Jars | 3.75 |
| 12, | 24-oz. | Jars | 5.50 |
| 12, | 12-oz. | Jars | 3.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.50 |

DETROIT: Demand fairly good. Market about steady.

Arrivals 99,356 lbs. domestic. Brokers and packers sales to retailers and wholesalers mixed flowers mostly White Clover

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 4-lb. | Jars | 6.45 |
| 12, | 3-lb. | Jars | 8.30 |
| 12, | 2-lb. | Jars | 6.40 |
| 24, | 1-lb. | Jars | 6.45-6.80 |
| 24, | 8-oz. | Jars | 4.00-4.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.35-4.00 |
| 12, | 1-lb. | Whipped | 4.10 |
| 12, | 1-lb. | Creamed | 4.55 |

LOS ANGELES: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by container and type (Subject to various trade and promotional discounts)

| | | | |
|-----|---------|-----------------|-----------|
| 6, | 5-lb. | Cans | 7.70 |
| 12, | 24-oz. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 4.65-4.80 |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 8-oz. | Jars | 2.70 |
| 12, | 12-oz. | Plastic Squeeze | |
| | Bottles | | 4.20-4.87 |

BLENDED FLAVORS: Extra Light Amber--

| | | | |
|-----|--------|------|------|
| 6, | 5-lb. | Cans | 6.30 |
| 12, | 2-lb. | Jars | 6.20 |
| 12, | 24-oz. | Jars | 5.75 |
| 12, | 1-lb. | Jars | 4.10 |
| 12, | 12-oz. | Jars | 3.35 |
| 12, | 8-oz. | Jars | 2.40 |

CREAMED: White Orange-Clover, According to quality--

| | | | |
|-----|--------|--------------|-----------|
| 12, | 1-lb. | Bowls | 4.65 |
| 12, | 12-oz. | Cups | 3.70-4.35 |
| 12, | 8-oz. | Cups or Jars | 2.70 |
| 12, | 8-oz. | Jars | |
| 12, | 1-lb. | Jars | 5.75 |

CHUNK PACK (BulkComb): Clover-Sage

| | | | |
|-----|-------|----------|------|
| 12, | 8-oz. | Jars | 3.60 |
| 12, | 1-lb. | Jars | 5.75 |
| 12, | 9-oz. | Sections | |
| 12, | 9-oz. | Sections | 6.50 |
| 12, | 1-lb. | Jars | |

VARIOUS BLENDS: Mostly light amber alfalfa mixtures according to quality and quantity purchased, delivered industrial users

60-lb. cans & drums (Containers returned) cents per pound

16½-17½¢

TERMINAL MARKET REPORTS

5

MINNEAPOLIS: Demand fair. Market slightly weaker. Producer sales to brokers' delivered Minneapolis by truck in 60-lb. tins; Minnesota White Sweet Clover 350 at 13¢ with container exchanged. Light amber mixed flowers 150 at 11½¢ with container exchanged.

Beeswas 550-lb. cash 48¢ Trade 50¢

Sales to jobbers and chains f.o.b. Minneapolis Minnesota or U.S. Grade A Fancy--

| | | | |
|-----------------|---------|------------------------|------|
| 24, | 8-oz. | Jars | 4.20 |
| 12, | 12-oz. | Plastic Jars | 3.35 |
| 12, | 1½-lb. | Plastic Jars | 5.35 |
| 6, | 4-lb. | Jars | 6.25 |
| 12, | 11-oz. | Glass Mugs Liquid | 3.55 |
| 6, | 3-lb. | Jars | 4.55 |
| 12, | 12-oz. | Novelty Squeeze Bottle | 3.75 |
| CREAMED HONEY-- | | | |
| 6, | 2-lb. | Cups Spread | 4.15 |
| 24, | 10-oz. | Cup Spread | 3.00 |
| CUT COMB-- | | | |
| 12, | 11½-oz. | Packages | 5.35 |

NEW YORK: Demand fair. Market steady. Arrivals by boat in cases-- Australia 55, England 166 Greece 490, and Italy 100.

Importers, wholesalers sales to trade bakers large users per lb.

MEXICO EX DOCK Tins 17¢ drums 16¢

NEW YORK Buckwheat 21¢ FLORIDA Light Amber 18½-18 3/4¢

MIDWEST Clover Blended 18½-18 3/4¢ Clover 21¢ Blended Buckwheat 20¢

Processed Package and Bakers sales to wholesalers and retailers

Fancy Clover--

| | | | |
|---------------------------|--------|-----------|-----------|
| 24, | 8-oz. | Jars | 4.15-4.90 |
| 24, | 1-lb. | Jars | 7.15 |
| 12, | 2-lb. | Jars | 6.75 |
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 6, | 4-lb. | Jars | 6.65 |
| 6, | 2½-lb. | Jars | 4.75 |
| Honey Spread Colored Dish | | | |
| 12, | 1-lb. | Jars | 4.55 |
| 6, | 5-lb. | | 7.28 |
| TINS 5-lb. Clover | | | |
| | | Buckwheat | 7.50 |

Extra Light Amber--

| | | | |
|-----|-------|------|-----------|
| 24, | 8-oz. | Jars | 4.50-4.70 |
| 24, | 5-oz. | Jars | 3.75 |
| 24, | 1-lb. | Jars | 7.35-7.50 |
| 12, | 2-lb. | Jars | 7.05 |
| 6, | 5-lb. | Jars | 7.50 |

Tins--

| | | |
|----|----------|--------------|
| 4, | 1-gallon | 27¢ per. lb. |
| 6, | 1-gallon | 26¢ per. lb. |
| 5, | 1 gallon | 25¢ per. lb. |

650-lb. drums 20¢ per. lb.

BEESWAX - EX DOCK Per lb. Actual sales to dealers, refiners and importers.

| | |
|-------------|--------|
| AFRICA | 72-78¢ |
| CHILE | 79-82¢ |
| MEXICO | 79-82¢ |
| SAN DOMINGO | 75-80¢ |
| BRITIAN | 76-82¢ |
| HAITI | 71-73¢ |

Arrivals by boat in bags-- Chile 720, Dominican Republic 50¢ Haiti 67¢ Mexico 305; in blocks-- Germany 1; in packages-- Ethiopia 93¢.

PHILADELPHIA: Demand fair. Market steady. Arrivals by rail and truck domestic 174,880 lbs. Sales by repackers to retailers, chains, bakers and other large users.

| | | | |
|---|-----------|-----------------|-------------|
| EXTRACTED: Domestic Drums & 60-lb. tins per lb. | | | |
| White Clover Extra Light | 18½¢ | and Light Amber | 17½¢ |
| 6, | 2-lb. | Jars | 3.15-3.25 |
| 6, | 3-lb. | Jars | 4.80-4.90 |
| 6, | 5-lb. | Jars | 6.85-6.95 |
| 6, | 8-3/4-lb. | Jars | 11.00-11.10 |
| 12, | 8-oz. | Jars | 2.30-2.40 |
| 12, | 16-oz. | Jars | 3.30-3.40 |
| 12, | 2-lb. | Jars | 9.05-9.15 |
| 24, | 8-oz. | Jars | 4.10-4.20 |
| 24, | 16-oz. | Jars | 6.45-6.55 |

PITTSBURGH: Demand moderate. Market about steady. Arrivals by truck mostly Midwestern 70,807 lbs. Brokers' sales to wholesalers and large retailers' outlets.

| | | | |
|-------------------------------------|-------|------|------|
| EXTRACTED: Clover and Light Amber-- | | | |
| 6, | 2-lb. | Jars | 4.75 |
| 6, | 4-lb. | Jars | 6.65 |
| 12, | 1-lb. | Jars | 4.35 |
| 28, | 8-oz. | Jars | 5.00 |
| CREAMED HONEY-- | | | |
| 24, | 8-oz. | Jars | 5.00 |
| 12, | 1-lb. | Jars | 4.55 |

PORTLAND: Market steady. Demand good. Supplies short. Sales to wholesalers, chains, and large buyers. Light Amber

| | | | |
|------------------------------|---------|-----------------|-----------|
| 60-lb. Tins | 18.00 | | |
| 6, | 5-lb. | Jars | 6.30-6.70 |
| 12, | 8-oz. | Clover | 2.70 |
| 12, | 12-oz. | Clover | 3.70 |
| 12, | 16-oz. | Clover | 4.65 |
| 12, | 24-oz. | Clover | 6.55 |
| Idaho Sage-- | | | |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 16-oz. | Jars | 4.65 |
| 12, | 12½-lb. | Clover Fireweed | 8.80 |
| 12, | 1-lb. | Comb in Jar | 5.75 |
| 12, | 10-oz. | Spun | 3.15 |
| 12, | 1-lb. | Spun | 4.65 |
| 12, | 24-oz. | Spun | 6.75 |
| 12, | 12-oz. | Spun | 3.70 |
| Oregon Clover and Fireweed-- | | | |
| 12, | 10-oz. | Jars | 3.15 |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 12-oz. | Squeeze Bottle | 4.35 |

SAN FRANCISCO: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

| | | | |
|--|--------|-------------------------|-----------|
| EXTRACTED: | | | |
| Straight Flavors: White or Better Orange, Sage and Clover according to quality-- | | | |
| 6, | 5-lb. | Cans | 6.76-7.56 |
| 12, | 2½-lb. | Cans | 8.43 |
| 12, | 24-oz. | Jars | 6.43-7.02 |
| 12, | 1-lb. | Jars | 4.20-4.99 |
| 12, | 12-oz. | Jars | 3.73-3.97 |
| 12, | 8-oz. | Jars | 2.65-2.90 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.29 |

TERMINAL MARKET REPORTSSAN FRANCISCO: (Continued)Blended Flavors: Extra Light Amber--

| | | | | | | | |
|---|---------|-----------------|-----------|-------------------|--------|--------------------------|-----------|
| 6, | 5-lb. | Cans | 5.94-6.76 | 24, | 8-oz. | Jars | 5.25 |
| 12, | 2-lb. | Jars | 6.00-6.25 | 12, | 12-oz. | Plastic Squeeze | 4.15-4.35 |
| 12, | 24-oz. | Jars | 5.21-6.43 | Fireweed | | | |
| 12, | 1-lb. | Jars | 3.50-4.68 | 12, | 2-lb. | Jars | 7.75 |
| 12, | 12-oz. | Jars | 2.84 | 12, | 1-lb. | Jars | 4.80 |
| 12, | 8-oz. | Jars | 2.71 | 12, | 1½-lb. | Jars | 6.40 |
| 12, | 12-oz. | Plastic Squeeze | | 24, | 1-lb. | Jars | 8.00 |
| | Bottles | | 4.67-4.68 | Orange and Sage-- | | | |
| CREAMED: White orange-clover, according to quality-- | | | | 12, | 12-oz. | Jars | 3.50 |
| 12, | 12-oz. | Cups | 3.69-3.97 | 12, | 12-oz. | Jars | 3.85 |
| 24, | 12-oz. | Jars (spun) | 7.88 | Orange-- | | | |
| CHUNK PACK (Bulk Comb): Clover-sage-- | | | | 12, | 12-oz. | Jars | 3.85 |
| 12, | 8-oz. | Jars | 3.56-3.87 | CREAMED | | | |
| 12, | 1-lb. | Jars | 5.83-6.17 | 12, | 20-oz. | Plastic Squeeze Bottle | 4.65 |
| VARIOUS BLENDS: Mostly light amber alfalfa mixtures; according to quality and quantity purchased, delivered industrial users 60-lb. cans and drums(containers returned) cents per pound | | | | 12, | 20-oz. | Plastic Jars | 5.25 |
| | | | 15-18¢ | 12, | 1½-lb. | Jars Spun | 6.25-6.75 |
| | | | | 12, | 12-oz. | Bottles | 3.25 |
| | | | | 24, | 16-oz. | Cups Spun | 8.20 |
| | | | | 24, | 12-oz. | Cups | 6.80 |
| | | | | 12, | 10-oz. | Cups With Cinnamon Honey | 3.50 |

SEATTLE: Demand moderate. Market steady.

Sales to wholesalers and large buyers of Clover and Alfalfa light amber or better Unless Otherwise Stated:

EXTRACTED:

| | | | |
|-----|--------|------|-----------|
| 12, | 5-lb. | Tins | 14.40 |
| 12, | 4-lb. | Tins | 10.90 |
| 6, | 5-lb. | Tins | 6.60-7.70 |
| 6, | 4-lb. | Tins | 6.25 |
| 12, | 2½-lb. | Tins | 7.50-7.70 |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1½-lb. | Jars | 6.40-6.50 |
| 12, | 1-lb. | Jars | 4.80 |
| 12, | 12-oz. | Jars | 6.75 |

SEATTLE: (Continued)EXTRACTED (Continued)

| | | | |
|---|--------|--------------------------|-----------|
| 24, | 8-oz. | Jars | 5.25 |
| 12, | 12-oz. | Plastic Squeeze | 4.15-4.35 |
| Fireweed | | | |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1-lb. | Jars | 4.80 |
| 12, | 1½-lb. | Jars | 6.40 |
| 24, | 1-lb. | Jars | 8.00 |
| Orange and Sage-- | | | |
| 12, | 12-oz. | Jars | 3.50 |
| Orange-- | | | |
| 12, | 12-oz. | Jars | 3.85 |
| 12, | 12-oz. | Jars | 3.85 |
| CREAMED | | | |
| 12, | 20-oz. | Plastic Squeeze Bottle | 4.65 |
| 12, | 20-oz. | Plastic Jars | 5.25 |
| 12, | 1½-lb. | Jars Spun | 6.25-6.75 |
| 12, | 12-oz. | Bottles | 3.25 |
| 24, | 16-oz. | Cups Spun | 8.20 |
| 24, | 12-oz. | Cups | 6.80 |
| 12, | 10-oz. | Cups With Cinnamon Honey | 3.50 |
| 24, | 10-oz. | Cups | 6.00-6.30 |
| COMB HONEY Clover U.S. One | | | |
| 12, | 12-oz. | Package | 5.75. |
| <u>ST. LOUIS:</u> Demand moderate. Market steady. Brokers' sales to bakers, per lb. Amber 18½¢ White Clover 20-20½¢ Wholesalers' sales to chains and large retailers. | | | |
| 12, | 3-lb. | Jars | 9.50 |
| 6, | 4-lb. | Jars | 6.65 |
| 6, | 2½-lb. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.00-6.25 |
| 24, | 8-oz. | Jars | 4.50-5.00 |
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 1-lb. | Creamed Bowls | 4.55 |
| 24, | 11-oz. | Comb | 10.00 |
| 12, | 1-lb. | Comb Jars | 5.75 |
| 12, | 10-oz. | Comb Tray Film Wrapped | 4.75. |

CALIFORNIA POINTS

Weather for All California Districts during the first half of May - Following a very cold period in late April, temperatures in early May were 1 to 2 degrees above normal. The first 90 degree readings of the year occurred in valley locations. The Los Angeles area reported the warmest May 3 of record. Temperatures returned to normal or below normal at mid period as a storm front covered much of the north state. A warming trend again occurred around midmonth with 90 degree readings in the valleys and in some central coastal locations. Strong north winds blew in the Sacramento and San Joaquin Valleys, and Delta areas at various times during the period.

Weather for All California Districts during the last half of May - Temperatures during the last half of May averaged above normal in central and southern coastal regions early in the period and above normal throughout the State later. Temperatures were as much as 2 to 8 degrees above normal with the higher readings in the central valley and in the Cascade and Sierra Nevada ranges. Temperatures reached 100 degrees in the San Joaquin Valley and 110 degrees in the low desert shortly after midmonth. Light, scattered precipitation with snow above 4,000 feet occurred in the area from Monterey Bay-Lake Tahoe line north.

Bee and Plant Condition for All California Districts - Colonies used honey stores heavily in early May due to the cold, windy weather that prevailed over much of the State. Colony populations were generally high, speeding the consumption. Feeding became necessary in many apiaries to prevent starvation. The late April freeze also shortened many honey flows, including Manzanita. By the end of May, with warmer weather, colonies were gaining strength and were generally described as in good to excellent condition. However, some colonies in citrus locations were reported damaged by insecticides.

Swarming has ranged from light to heavy in various areas but was generally normal. A few colonies were still swarming by the end of May. Movement of colonies from citrus had been completed in most areas. Colonies were moved to vetch, alfalfa seed, melons, and to holding yards. In Southern California 2,000 to 3,000 colonies in the desert area were reported rented for melon pollination at \$5.00-6.00 per colony and in Central California around 2,000 colonies at \$5.00 per colony for 18 days.

During May, bees worked citrus, vetch, cascara, eucalyptus, poison oak, buckeye, birdsfoot, clover, sage, buckwheat, and various weeds for nectar as well as most of these plus olive, radish, and other wild flowers for pollen.

Yellow star thistle and safflower were making good growth and budding out. Sage and buckwheat dried up early and flows will be very light. Manzanita was spotty, with many areas damaged by frost earlier. Alfalfa seed fields are starting to bloom. The citrus flow was reported quite spotty with individual beekeepers reporting very light to very good flows.

Extracting of 1970 crop has started but is still light. It is too early to indicate average yields. Some eucalyptus, manzanita, citrus, buckwheat, and sage have been extracted by individual beekeepers.

CALIFORNIA POINTS (Continued)

Bee and Plant Condition for All California Districts (Con'd) Reports indicate quality generally good, color light, and the honey of excellent body.

Southern California first half of May - Trading was light with no purchases of alfalfa reported. Movement to retailers and to commercial users was normal. Export trading was very light.

Southern California last half of May - Trading was light. No purchases of alfalfa were reported. Movement to retailers and to commercials users was normal. Export trading was very light.

Northern and Central California First half of May - Beekeeper offerings continued very light from 1970 production and light to moderate from old crop. Dealers bought most lots offered, including some previously under government loan. Dealers closely watched the orange flow which has been spotty. Occasional beekeepers have reported good orange yields while others have had only light flows. Demand from retail outlets continues good. However, deliveries in the San Francisco Bay area have been disrupted by the truckers' strike. Demand from bakeries and other commercial users was steady and the market firm. Export trading was light.

Northern and Central California last half of May - Beekeeper offerings of new crop orange increased while offerings of other types were light to moderate. Handler interest was moderately active, especially for nearby needs. However, most limited purchases, preferring not to build up inventories at this time. Production of orange honey was spotty in Central California. Occasional beekeepers reported very light flows and some had bees damaged by insecticides. A few beekeepers reported very good orange flows, especially late in the bloom. The large number of colonies on orange locations due to the lack of a sage flow, was expected to add to production. A moderately large eucalyptus flow was reported and new crop eucalyptus was being offered by beekeepers. Demand from retail outlets continued good and from commercial users steady. Export interest was light.

NORTH PACIFIC STATES

Washington - Most reports indicated that bees were in good condition and had been removed from the orchards, although some have been relocated in the Basin and other alfalfa producing areas. East of the Cascades weather for the most part during the month produced chilly nighttime temperatures and cool days, although there were some short periods of balmy summery weather. West of the Cascades rainfall was below normal, and temperatures averaged below normal during the first three weeks, but were near normal the last week of the month.

INTERMOUNTAIN STATES

Colorado - The market was reported about steady on a few sales. Demand was fair to good. Colonies were indicated in average or better than average condition with enough food stores. Weather conditions were spotty with generally adequate soil moisture, but some areas reported warm dry winds had depleted soil moisture. The season started two to three weeks later than normal in some areas.

COLONY, HONEY PLANT AND MARKET CONDITIONS DURING MAY

INTERMOUNTAIN STATES (Continued)

Idaho - Most of or all of the honey supplies were reported out of producers' hands. No sales were reported. The cold spring had retarded broodrearing, and colonies were reported to be below normal strength. Weather was about average except the season was reported about a week later than normal.

Montana - Market conditions for May were spotty, with little old crop honey remaining to be sold. Colonies were reported in generally good condition with some slightly below normal strength. Soil moisture was about normal in most areas but honey plants were developing later than normal.

SOUTHWESTERN STATES

Arkansas - Demand for honey was reported good for those who still held supplies. Colonies were reported in fair to good condition due to a generally mild winter. Soil moisture was indicated to be good to excellent, but some dry areas were reported.

Oklahoma - Some honey sales were reported and demand fair to good. Most colonies were indicated to be in good condition and ready for honey flow but some were reported building up slowly due to a late spring. Rainfall was well below average and soil moisture conditions were very dry. Honey plants were in poor condition and honey flow had practically stopped. Prospects for a good honey crop were dim.

Texas - Market conditions were reported fair to good and prices steady. Some new crop vetch honey flow was being extracted to a limited extent. Colonies were indicated to be in good to excellent condition. Some colonies were weakened by spray poisoning that had been applied to vetch but have recovered fairly well. Brood was fairly heavy with ample pollen still available. Very little swarming of bees was reported this spring. Moisture in most areas was reported good, but some areas had less than average rainfall. Good flow from wild flowers and orange bloom. Honey plant development was generally later than normal.

PLAINS STATES

Iowa - Market conditions were reported very slow in some areas with no sales listed. Colonies for the most part were in good condition. Weather was variable and some replanting of soybeans was necessary because of adverse weather conditions. Moisture was adequate and clovers were blooming and looking good. Although dandelion and fruit blooms were good, favorable flying weather did not prevail.

Kansas - Few sales were reported. Demand was only fair but some small bottlers reported a fairly good demand. Colonies conditions were good although some losses from nosema were reported. Soil moisture was adequate in some areas. High warm winds dried topsoil in other areas and interferred somewhat with bee flights. Clovers, dandelions and other weeds were reported in good condition and honey flow was in progress.

Nebraska - The wholesale honey market was reported weak; some honey sales were made but truck strikes delayed deliveries. Colonies were indicated to be in good condition with a good dandelion flow. Weather was extremely dry and

PLAINS STATES (Continued)

Nebraska - (Con'd) little rain had fallen during the month and alfalfa leaves were beginning to fall. More rain was needed to produce a good honey crop.

South Dakota - Market conditions were variable and demand was reported slow. Colonies were about normal for this time of the year. Moisture conditions over the State were about normal. Alfalfa and sweet clover were expected to bloom near the end of May.

CENTRAL STATES

Illinois - Retail sales were reported slow and small packers were having difficulty locating honey. Colony conditions were variable. Some colonies were in good condition and others in poor condition because of a severe winter. White clover was beginning to blossom and black locust was in full bloom the later part of May. Moisture conditions were below normal in some areas and adequate in other areas.

Michigan - Local sales of honey were reported slow and bulk honey prices were generally steady. Package bee business was good due to normal winter losses but there were reports of package bees arriving 100 percent dead. Colony conditions were reported weaker than normal, for this time of the year. Moisture was adequate. Bloom was late and bees did not have very good flying weather. Periodic cold wind and rain delayed plants and colony buildup of stores.

Minnesota - Local honey sales were reported slow to fair. All stocks of honey were sold except small lots for local distribution. Colony buildup rapid and stores were consumed that required some supplemental feeding until the fruit and dandelion bloom developed. Very good flow was reported from dandelion and willow; and brood chambers were filled. Some colonies were reported to have from 30 to 40 pounds of new honey stored. Moisture was adequate. Plants generally were in good condition, but in some areas more rain was needed. Minor frost damage was reported in some low lying areas.

Wisconsin - Market conditions were variable and local sales were slower. Bees were reported in very good condition. There was enough dandelion flow to stimulate broodrearing and buildup honey reserves in broodchambers. Soil moisture was adequate to keep plants in good condition and crop prospects were favorable.

NORTHEASTERN STATES

Connecticut - Market conditions were variable but in some areas demand was reported good. Colony conditions were reported good with good spring buildup. Weather was favorable with a week or more of much higher than normal temperatures. Soil moisture was reported good. Apples, plums, pears and dandelions were in bloom.

Massachusetts - Market conditions were indicated as only fair. Colonies were reported in good condition with good spring buildup. Some apple and blueberry flow had begun. Moisture conditions were very good and a good honey flow expected this summer.

NORTHEASTERN STATES (Continued)

New Jersey - Market conditions were rather dull but there were some reports of good demand at retail level. Colony development generally was later than normal. Broodrearing was curtailed because of low temperatures and swarming was expected to be later than normal. Moisture conditions were good and honey plants appeared normal.

New York - Market conditions were reported slow to normal for this time of the year. Many colonies were weakened by the severe winter and one large operator reported winter losses of 13-14 percent but many had a loss of 30 to 50 percent or higher. Some colonies were reported making good progress. Moisture conditions were about normal, and honey plants appeared about average for this time of year.

Pennsylvania - Market conditions were reported fair to good at the retail level. Colonies were in a weakened condition account of the severe winter and were slowly building up. Package bees were in good demand. Good yields were reported from fruit bloom and bush honeysuckle; also white clover was beginning to bloom. Moisture conditions were good to excellent.

Vermont - Market conditions were reported excellent by one beekeeper; however, very little honey was available. Colony conditions were generally poor. Buildup was slow due to cold wet weather. Little dandelion flow was stored because of low temperatures the latter part of the month. Rainfall was more than adequate and good growing conditions reported. Honey plants were in good condition.

SOUTH ATLANTIC STATES

Kentucky - Market conditions were generally slow but there were some inquiries for new crop honey. Colony conditions were variable and reported poor to very good. The flow from tulip poplar was about average. Persimmon and early clover flows were in progress. Soil moisture was reported below normal in scattered areas. Prospects for the clover crop were good.

Maryland - Little honey remained in the hands of producers and some producers were buying honey from out of state to satisfy customers' needs. Demand was fair and the market steady. Colonies were reported in poor to fair condition in the western part of the state and colonies rented for orchard pollination needed booster packages to buildup population. Colony populations were reported by one beekeeper to be two to three weeks behind normal. In the central part of the State one beekeeper reported colonies in very good condition to begin honey flow. Moisture conditions were generally good but heavy frosts affected locust and other forest plants. In the central areas cloudy and cool weather reduced yields from locust bloom.

South Carolina - No market conditions were reported. Colonies were indicated strong by one beekeeper with good honey flow in progress. Bloom exceeded colony buildup to some extent because of hot April weather. Moisture conditions were reported good.

SOUTH ATLANTIC STATES (Continued)

Tennessee - Market conditions were reported fair to good with some demand for new crop honey. Colonies were in average to strong condition with some surplus as being stored. Little swarming was reported. Rainfall was well below average, and some honey plants were showing effects of the dry weather. The poplar flow was about over and white clover flow was in progress.

SOUTHEASTERN STATES

Florida - Market conditions were slow, but were reported to be about normal, and some demand for light amber and amber honey was reported. Colonies were reported in fair to good condition. Colonies in the Gainsville and Lake Butler areas were reported to have stores about a 30 or 40 pound average. Colony strength declined somewhat with some colonies storing much honey and some other colonies not storing any honey. Dry weather prevailed and very poor flows were reported from gallberry and palmetto.

Georgia - Prices were not established on new crop honey as beekeepers were just getting ready to begin harvest at the end of the month. A shortage of comb honey was expected again this year. Beekeepers in South Georgia also indicated shortage of glass. Bees throughout the State were in good to slightly better than average condition. Package bee shipments were about over, but movement of queens was expected to continue in very light volume for some time. Dry weather and cool nights during much of May cut down honey flow. Some rainy weather after the 20th of the month curtailed bee activity. In South Georgia gallberry flow ended shortly after mid May. Palmetto flow was slow to start and not yet in full bloom. Bees were working a few mixed flowers. In North Georgia bees were working berry plants and tulip poplar.

Louisiana - One beekeeper indicated a fair demand for dark honey. Colony conditions and moisture were reported to be good.

**MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF APRIL 30, 1970
1969 Crop**

| ITEM | Number | Pounds | | | Quantity Outstanding |
|--|------------|-------------------|-------------------|-----------------|----------------------|
| | of | Quantity Put | Loan Quantity | Del. and | |
| | Loans Made | Under Loans | Repaid | Quantity Purch. | |
| Alabama | 7 | 153,240 | 138,390 | - | 14,850 |
| Arkansas | 6 | 267,840 | 267,476 | - | 364 |
| Arizona | 37 | 847,732 | 470,496 | - | 377,236 |
| California | 94 | 9,301,069 | 5,090,222 | - | 4,210,847 |
| Colorado | 4 | 99,434 | 57,840 | - | 41,594 |
| Florida | 77 | 2,769,084 | 2,372,038 | - | 397,046 |
| Georgia | 30 | 1,214,214 | 877,386 | - | 336,828 |
| Idaho | 27 | 1,755,252 | 1,367,453 | - | 387,799 |
| Illinois | 7 | 161,352 | 36,960 | - | 124,392 |
| Indiana | 2 | 41,248 | 23,760 | - | 17,488 |
| Iowa | 15 | 712,713 | 359,949 | - | 352,764 |
| Kansas | 9 | 317,182 | 231,066 | - | 86,116 |
| Louisiana | 4 | 91,123 | 83,867 | - | 7,256 |
| Michigan | 19 | 550,419 | 422,722 | - | 127,697 |
| Minnesota | 62 | 3,235,741 | 1,626,527 | - | 1,609,214 |
| Missouri | 5 | 456,786 | 365,309 | - | 91,477 |
| Montana | 22 | 867,028 | 339,015 | - | 528,013 |
| Nebraska | 110 | 4,380,687 | 1,137,420 | - | 3,243,267 |
| Nevada | 1 | 32,400 | 32,400 | - | - |
| New Mexico | 5 | 88,668 | 75,600 | - | 13,068 |
| New York | 46 | 826,353 | 566,103 | - | 260,250 |
| North Carolina | 4 | 37,242 | 16,657 | - | 20,585 |
| North Dakota | 30 | 2,457,399 | 23,678 | - | 2,433,721 |
| Ohio | 9 | 3,522,618 | 3,433,320 | - | 89,298 |
| Oklahoma | 1 | 27,324 | 27,324 | - | - |
| Oregon | 3 | 41,364 | - | - | 41,364 |
| Pennsylvania | 1 | 54,164 | 12,109 | - | 42,055 |
| South Dakota | 93 | 5,619,804 | 1,944,642 | - | 3,675,162 |
| Tennessee | 1 | 11,870 | - | - | 11,870 |
| Texas | 78 | 1,772,581 | 1,234,761 | - | 537,820 |
| Utah | 22 | 702,649 | 382,520 | - | 320,129 |
| Washington | 37 | 1,342,872 | 344,400 | - | 998,472 |
| Virginia | 1 | 17,280 | 17,280 | - | - |
| Wyoming | 11 | 308,876 | 282,014 | - | 26,862 |
| TOTAL | 930 | 45,667,672 | 24,197,222 | 0 | 21,470,450 |
| Comparative Totals as of April 30 | | | | | |
| 1969 (1968 crop) | 631 | 24,936,329 | 18,392,398 | 5,346 | 6,538,585 |
| 1968 (1967 crop) | 787 | 30,988,324 | 14,424,302 | 212,778* | 16,351,370 |
| 1967 (1966 crop) | 643 | 35,051,438 | 18,704,189 | 19,998* | 16,328,781 |
| 1966 (1965 crop) | 543 | 17,240,625 | 5,729,557 | - | 11,511,068 |

* Includes purchases.

**MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF APRIL 30, 1970
1970 Crop**

| ITEM | Number | Pounds | | | Quantity Outstanding |
|--------------|------------|---------------|---------------|-----------------|----------------------|
| | of | Quantity Put | Loan Quantity | Del. and | |
| | Loans Made | Under Loans | Repaid | Quantity Purch. | |
| Arkansas | 1 | 11,880 | - | - | 11,880 |
| Florida | 2 | 36,837 | - | - | 36,837 |
| TOTAL | 3 | 48,717 | 0 | 0 | 48,717 |

Source: Agriculture Stabilization and Conservation Service, U.S. Department of Agriculture.



UNITED STATES DEPARTMENT OF AGRICULTURE
Consumer and Marketing Service
Fruit and Vegetable Division
Washington, D.C. 20250



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Honey Market News

UNITED STATES DEPARTMENT OF AGRICULTURE

CONSUMER AND MARKETING SERVICE
2503 S. Agriculture Bldg., Washington, D.C. 20250

Fruit and Vegetable Division
Tel. DUDley 8-2176



MONTHLY REPORT

Vol. LIY
No. 6

Thursday, July 9, 1970

Market activity varied from slow to good with most areas reporting normal light trading. Most supplies of old crop were out of producers' hands, and inquiry for new crop honey was improving.

Colonies generally were reported in good condition, but some hives were recovering slowly from winter losses.

Moisture and honey plant conditions were reported good, except for areas of the Southwest and some other scattered sections which had experienced dry weather.

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HONEY PRICES REPORTED DURING JUNE

These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered prices and not as full complete coverage of all transactions for any State or area.

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (UNLESS OTHERWISE STATED) PER LB.

| STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: OF SALE | 2/ :PRICES & BASIS: OF SALE |
|------------------------------|--------------------------------|--------------------------------|
|------------------------------|--------------------------------|--------------------------------|

NORTHERN CALIFORNIA

| | |
|---|--------------|
| Extra White Eucalyptus (container furnished) | 16¢ f.o.b. |
| Extra Light Eucalyptus (container furnished) | 14-16¢ |
| White Sage (new cans) | 14-15¢ del. |
| White to Water White Orange | 13½¢ del. |
| White to Water White Orange (container furnished) | 13½-14¢ del. |
| White/lighter Orange (container furnished) | 13½¢ del. |
| Low White Orange (containers furnished) | 13½-14¢ del. |
| Extra Light Amber Eucalyptus (small lots - container furnished) | 10½¢ del. |
| Extra Light Amber Alfalfa (new crop - small lot - containers furnished) | 11½¢ del. |
| Light Amber Mixed Flowers (containers furnished) | 11½¢ del. |

CENTRAL CALIFORNIA

| | |
|---|--------------------|
| Water White Sage (especially selected lot - new cans) | 18¢ del. |
| Extra Light Amber Mixed Flower (Containers furnished) | 14¢ del. |
| Light Amber Mesquite (container furnished) | 13½-15 3/4¢ f.o.b. |

SOUTHERN CALIFORNIA

| | |
|---|------------|
| Light Amber to Extra Light Amber Buckwheat (small lot, 1969 crop - used containers) | 15¢ f.o.b. |
| Amber Avocado (small lot - used container) | 15¢ f.o.b. |

ARKANSAS

| | |
|------------------------------|------------|
| Light Fruit trees and clover | 24¢ del. |
| OKLAHOMA | |
| White Clover and Alfalfa | 14¢ f.o.b. |

See Footnotes on Page 3

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY, CONTAINERS, COLOR, AND FLORAL SOURCE <u>1/</u> | <u>Sales to</u> | | |
|---|--|---------------------------------------|-------------------------------------|-----------------------------|
| | | WHOLESAVERS :(Generally Delivered) | RETAILERS :(Generally Delivered) | CONSUMERS :(Local Sales) |
| <u>EXTRACTED HONEY 60-LB. CANS PER LB.</u> | | | | |
| COLO. | White Alfalfa and Sweet Clover | - | 19¢ | 20½¢ |
| MONT. | Mixed Legumes White | - | 19¢ | 20¢ |
| OKLAHOMA | Light Amber Clover and Alfalfa | - | 19¢ | - |
| VT. | White Alfalfa Clover | - | - | 23½¢ |
| PA. | Light Mixed Honey | - | - | 20¢ |
| W.VA. | Light Amber Mixed | 20¢ | - | - |
| FLORIDA | Light Tupelo | - | - | 30¢ |
| <u>EXTRACTED HONEY 5-LB. JARS</u> | | | | |
| COLO. | White Alfalfa and Sweet Clover | - | 11½¢ | 30¢ |
| OKLA. | Light Amber Clover and Alfalfa | - | 23¢ | - |
| N.Y. | Mixed Amber Honey | - | - | 35¢ |
| VT. | White Alfalfa Clover | - | 28¢ | 38-45¢ |
| PA. | Light Mixed | - | - | 30¢ |
| | Light Amber Mixed Clover | - | 30¢ | 37-40¢ |
| W.VA. | Light Amber Mixed | 25¢ | - | - |
| S.C. | Light Amber Mixed | - | 25¢ | - |
| TENN. | Light Clover | - | - | 40¢ |
| FLA. | Light Tupelo | - | - | 37¢ |
| <u>EXTRACTED HONEY 12, 2-LB. JARS</u> | | | | |
| COLO. | White Alfalfa and Sweet Clover | Per Case | Per Case | Per Jar |
| MONT. | White Legumes | - | 6.96 | 75¢ |
| OKLA. | Light Amber Clover and Alfalfa | - | 7.10 | - |
| N.Y. | Amber Mixed | 7.68 | 6.50 | - |
| VT. | White Alfalfa Clover | - | 7.68 | 79-89¢ |
| PA. | Light Amber Mixed Clover | - | 7.75 | 89-99¢ |
| W.VA. | Light Amber Mixed | 7.40 | 7.80 | 85¢ |
| TENN. | Amber Mixed Wild Flowers | - | - | - |
| FLA. | Light Tupelo | 9.00 | 9.35-9.60 | 1.00 |
| <u>EXTRACTED HONEY 24, 1-LB. JARS</u> | | | | |
| COLO. | White Alfalfa and Sweet Clover | Per Case | Per Case | Per Jar |
| MONT. | White Legumes | - | 7.40 | 41¢ |
| OKLA. | White Clover and Alfalfa | - | 7.60 | - |
| N.Y. | Amber Mixed Honey | 7.68 | 6.70 | - |
| VT. | White Alfalfa Clover | - | 7.68 | 40-49¢ |
| PA. | Light Amber Mixed Clover | - | 8.50 | 49-60¢ |
| W.VA. | Light Amber Mixed | 7.50 | 8.40 | 45¢ |
| TENN. | Amber Mixed Wild Flower | - | - | - |
| FLA. | Light Tupelo | 9.50 | 9.85 | 33¢ |
| <u>EXTRACTED HONEY 24, 8-oz. JARS</u> | | | | |
| COLO. | White Alfalfa and Sweet Clover | Per Case | Per Case | Per Jar |
| N.Y. | Amber Mixed | - | 4.20 | 24¢ |
| VT. | White Alfalfa Clover | 4.80 | 4.80 | 27-29¢ |
| PA. | Light Mixed | - | 5.00 | 29-40¢ |
| FLA. | Light Tupelo | - | 5.00 | 28¢ |
| FLA. | Light Tupelo | 5.65 | 6.00 | - |
| <u>SECTION COMB 24s Unless Otherwise Stated</u> | | | | |
| W.VA. | Light Amber Mixed 24, 12-oz. | 10.40 | - | - |
| <u>BULK COMB CHUNK PACK</u> | | | | |
| W.VA. | Light Amber Mixed 12, 2½-lb. | 10.50 | - | - |
| <u>CREAMED HONEY</u> | | | | |
| COLO. | White Alfalfa and Sweet Clover 24, 1-lb. | - | 7.60 | 43¢ |
| MONT. | White Legumes 12, 1-lb. | - | 4.15 | - |
| N.Y. | Amber Mixed 24, 1-lb. | 12.00 | 12.00 | 65-69¢ |
| VT. | White Alfalfa Clover 24, 1-lb. | - | 9.00 | 59-70¢ |
| PA. | Light Amber Mixed Clover 24, 12-oz. | - | 10.80 | 60¢ |

: PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN DRUMS PER POUND

3

| STATE, COLOR & FLORAL SOURCE | <u>1/</u> | :PRICES & BASIS: | STATE, COLOR & FLORAL SOURCE | :PRICES & BASIS |
|--------------------------------|-----------|------------------|------------------------------|-----------------|
| | | : OF SALE | <u>2/</u> | : OF SALE |
| SOUTHERN CALIFORNIA | | | FLORIDA | |
| White Sage (used) | | 15½¢ f.o.b. | White Orange | 15¢ f.o.b. |
| Extra White Orange (exchanged) | | 15¢ del. | Dark Titi | 12¢ f.o.b. |
| OKLAHOMA | | | Light Amber Mixed | 13½¢ f.o.b. |
| White Clover and Alfalfa | | 14¢ f.o.b. | | |

SALES OF BEESWAX PER POUND

| STATE AND COLOR | <u>1/</u> | :PRICES & BASIS: | STATE AND COLOR | <u>1/</u> | :PRICES & BASIS |
|-----------------|-----------|------------------|-----------------|-----------|-----------------|
| | | : OF SALE | <u>2/</u> | : OF SALE | |
| OKLAHOMA | | | TENNESSEE | | |
| Yellow | | 58¢ del. | Light | | 55¢ del. |
| CALIFORNIA | | | KENTUCKY | | |
| Light | | 55¢ f.o.b. | Dark | | 52¢ del |
| Light | | 55¢ del. | Yellow | | 55¢ f.o.b. |
| Dark | | 52¢ del. | FLORIDA | | |
| | | | Yellow | | 65¢ f.o.b. |

FOOTNOTES FOR PAGES 1-3

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover.

2/ Producer furnishes containers unless otherwise stated.

NOTE: F.o.b. as used in the foregoing means f.o.b. shipping point; del. means delivered to receiving or distribution points.

TERMINAL MARKET REPORTS

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1%) discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of June. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

BOSTON: Demand fair. Market steady. Arrivals

92,732 lbs. domestic White Clover. Brokers'

sales to wholesalers' chains and retailers

EXTRACTED:

6, 5-lb. Jars 8.20-8.30

6, 3-lb. Jars 4.42-4.55

24, 1-lb. Jars 6.50

Few Best Mark 7.50-7.90

12, 1-lb. Jars 4.25-4.35

24, 8-oz. Jars 1 Mark 3.65-4.35

1 Mark 4.65-4.90

12, 12-oz. Plastic Bottles 4.35

CREAMED

12, 12-oz. Colored Bowls 4.55

12, 12-oz. Cups 3.50

12, 12-oz. Jars 3.50

CHICAGO: Demand moderate. Market firm. Brokers' and packers' sales to wholesalers and other users.

EXTRACTED: Per lb. Minn-Nebraska-South Dakota

60-lb. Drums White Clover and Light Mixed

unfiltered 16-17¢ filtered 22¢.

6, 2½-lb. Jars 4.65

6, 3-lb. Jars 4.30

6, 5-lb. Jars 7.20

6, 4-lb. Jars 6.65

24, 8-oz. Jars 4.75

24, 1-lb. Jars 6.90-7.05

12, 1-lb. Jars 3.50-4.10

CREAMED

12, 12-oz. Jars 3.15-3.35

24, 8-oz. Jars 4.55-5.00

12, 16-oz. Jars 4.75

12, 24-oz. Jars 6.10

CINCINNATI: Demand moderate. Market steady.

Arrivals 34,983 lbs. Brokers' sales to wholesalers and large retailers 16-lb. tins White Clover 18¢ Light Amber 16¢.

6, 5-lb. Jars 7.85

6, 4-lb. Jars 6.65

12, 1-lb. Jars 6.50-7.30

24, 1-lb. Jars 3.45-7.30

Plastic Cream Honey

12, 12-oz. Jars 3.50

12, 1-lb. Colored Bowls 4.55

24, 8-oz. Colored Bowls 4.75

24, 1-lb. Colored Bowls 7.30

Plastic Squeeze--

12, 1-lb. Honey With Comb 4.95

12, 10-oz. Cut Comb 4.75

6, 2-lb. Deluxe Jar 4.50

7, 2½-lb. Deluxe Jar 4.75

12, 12-oz. Deluxe Jar 3.35

12, 24-oz. Decanter Jar 5.10

DENVER: Demand fair. Supplies adequate. Market steady. Brokers' sales to retailers. Colo.-Nebraska-New Mexico Clover- 60-lb. tins Light Amber 17¢ Quality White 20¢

DENVER: (Continued)

EXTRACTED:

6, 5-lb. Jars 6.30

12, 2-lb. Jars 6.75

12, 1-lb. Jars 3.75

12, 24-oz. Jars 5.50

12, 12-oz. Jars 3.20

12, Plastic Squeeze 3.50

DETROIT: Demand fair. Market steady. Arrivals

98,206 lbs. domestic. Brokers and packers sales

to retailers and wholesalers mixed flowers mostly

White Clover

24, 1-lb. Jars 6.45

24, 8-oz. Jars 8.30

12, 12-oz. Jars 6.40

12, Plastic Squeeze 6.45-6.80

12, Whipped 4.00-4.20

12, Creamed 3.35-4.00

12, 1-lb. Jars 4.10

12, 1-lb. Jars 4.55

LOS ANGELES: Market steady. Honey packer wholesale

list prices, delivered California and nearby

States. Honey by container and type (Subject to

various trade and promotional discounts)

EXTRACTED: Straight Flavors: White or better

Orange, sage and clover according to quality--

6, 5-lb. Cans 7.70

12, 5-lb. Cans 16.80

12, 2-lb. Jars 6.75-8.85

12, 24-oz. Jars 6.65

12, 1-lb. Server Jar 5.75

12, 1-lb. Jars 4.65-4.80

12, 12-oz. Jars 3.70

12, 8-oz. Jars 2.70

Plastic Squeeze Bottles

12, 12-oz. Bottle 4.20-4.87

Blended Flavors Extra Light Amber

6, 5-lb. Cans 6.30

12, 2-lb. Jars 6.20

12, 24-oz. Jars 5.75

12, 1-lb. Jars 4.10

12, 12-oz. Jars 3.35

12, 8-oz. Jars 2.40

Creamed Honey--

White Orange Clover According to Quality--

12, 1-lb. Bowl 4.65

12, 12-oz. Cups 3.70-4.35

12, 8-oz. Jars 2.70

CHUNK PACK (Bulk Comb)

Clover-Sage--

12, 8-oz. Jars 3.60

12, 1-lb. Jars 5.75

SECTION Comb Clover White

12, 9-oz. Sections 6.50

12, 12-oz. Safflower 6.50

Straight Flavors--

Light Amber

12, 1-lb. Jars 4.30

12, 2-lb. Jars 7.00

MINNEAPOLIS: Demand fair. Market slightly stronger. Producer sales to brokers delivered Minneapolis by truck in 60-lb. tins Minnesota White Sweet Clover 25 at 15½¢

Light Amber Mixed Flowers 15 at 12½¢

Beeswax 650-lb. cash 48¢ Trade 50¢

Sales to jobbers and chains f.o.b. Minneapolis Minnesota or U.S. Grade A Fancy--

| | | | |
|-----|--------|------------------------|------|
| 24, | 8-oz. | Jars | 4.20 |
| 12, | 12-oz. | Plastic Jars | 3.35 |
| 12, | 1½-lb. | Plastic Jars | 5.35 |
| 6, | 4-1b. | Jars | 6.25 |
| 12, | 11-oz. | Glass Mugs Liquid | 3.55 |
| 6, | 3-1b. | Plastic Jars | 4.55 |
| 12, | 12-oz. | Novelty Squeeze Bottle | 3.75 |

CREAMED HONEY--

| | | | |
|-----|--------|-------------|------|
| 6, | 2-1b. | Cups Spread | 4.15 |
| 24, | 10-oz. | Cups Spread | 3.00 |

CUT COMB

| | | | |
|-----|---------|----------|------|
| 12, | 11½-oz. | Packages | 5.35 |
|-----|---------|----------|------|

NEW YORK: Demand fair. Market steady. Arrivals by boat in cases Germany 125, New Zealand 115, Greece 100, Australia 50, and England 21; in drums Mexico 252, Argentina 60.

Importers and wholesalers' sales to trade and bakers and large users, per lb.

MEXICO EX DOCK Tins 17¢ drums 16¢

NEW YORK Buckwheat 21¢ FLORIDA Light Amber 18½-18 3/4¢

MIDWEST Clover Blend 18½-18 3/4¢

Clover 21¢ Blend Buckwheat 20¢

Processed Package and Bakers' sales to wholesalers and retailers Fancy Clover

| | | | |
|-------------------|-------|------|-----------|
| 24, | 8-oz. | Jars | 4.15-4.90 |
| 24, | 1-1b. | Jars | 7.15 |
| 12, | 2-1b. | Jars | 6.75 |
| 12, | 1-1b. | Jars | 4.35 |
| 6, | 5-1b. | Jars | 7.28 |
| tins 5-1b. Clover | | | 7.80 |
| 5-1b. Buckwheat | | | 7.50 |

Extra Light Amber

| | | | |
|-----|-------|------|-----------|
| 24, | 8-oz. | Jars | 4.50-4.70 |
| 24, | 5-oz. | Jars | 3.75 |
| 24, | 1-1b. | Jars | 7.35-7.50 |
| 12, | 2-1b. | Jars | 7.05 |
| 6, | 5-1b. | Jars | 7.50 |

4, 1 gallon tins 27¢ per lb.

6, 1 gallon tins 26¢ per lb.

5, gallon 25¢ per lb. 650-lb Drums 20¢ per lb.

BEESWAX - Arrivals by boat in bags Chile 568, El Salvador 52, France 50, Dominican Republic 50¢ Haiti 165, Mexico 172, Germany 1.

EX DOCK Per Lb. Actual sales to dealers, refiners and importers

| | |
|---------------|--------|
| AFRICA | 75-80¢ |
| CHILE | 78-84¢ |
| MEXICO | 80-84¢ |
| SANTA DOMINGO | 73-75¢ |
| HAITI | 73-75¢ |

PHILADELPHIA: Demand fair. Market steady. Arrivals by rail and truck domestic 66,400 lbs. Sales by repackers to retailers, chains, bakers and other large users.

EXTRACTED: Domestic Drums & 60-lb. Tins per lb. White Clover Extra Light 18½¢ & Light Amber 17½¢

PHILADELPHIA: (Continued)

EXTRACTED: (Continued)

| | | | |
|-----|-----------|------|-------------|
| 6, | 2-1b. | Jars | 3.15-3.25 |
| 6, | 3-1b. | Jars | 4.80-4.90 |
| 6, | 5-1b. | Jars | 6.85-6.95 |
| 6, | 8-3/4-1b. | Tins | 11.00-11.10 |
| 12, | 8-oz. | Jars | 2.30-2.40 |
| 12, | 16-oz. | Jars | 3.30-3.40 |
| 12, | 2-1b. | Jars | 9.05-9.15 |
| 24, | 8-oz. | Jars | 4.10-4.20 |
| 24, | 16-oz. | Jars | 6.45-6.55 |

PITTSBURGH: Demand moderate. Market about steady. Arrivals by truck mostly midwestern 36,192 lbs. Brokers' sales to wholesalers and large retail outlets. Clover and light amber

| | | | |
|------------|-------|------|------|
| EXTRACTED: | | | |
| 6, | 2-1b. | Jars | 4.75 |
| 6, | 4-1b. | Jars | 6.65 |
| 12, | 1-1b. | Jars | 4.35 |
| 24, | 8-oz. | Jars | 5.00 |
| CREAMED | | | |
| 24, | 8-oz. | Jars | 5.00 |
| 12, | 1-1b. | Jars | 4.55 |

PORTLAND: Market steady. Demand good. Supplies barely adequate. Sales to chains, wholesalers and large buyers. Light amber or better-

| | | | |
|--------------------------|---------|-----------------|-----------|
| 6, | 5-1b. | Tins | 6.30-6.70 |
| 12, | 8-oz. | Clover | 3.70 |
| 12, | 12-oz. | Clover | 3.70 |
| 12, | 16-oz. | Clover | 4.65 |
| 12, | 14-oz. | Clover | 6.55 |
| Idaho Sage-- | | | |
| 12, | 21-oz. | Jar | 3.70 |
| 12, | 16-oz. | Jar | 4.65 |
| 12, | 12½-oz. | Clover-Fireweed | 8.80 |
| 12, | 1-1b. | Comb in Jar | 5.75 |
| 12, | 10-oz. | Spun | 3.15 |
| 12, | 1-1b. | Spun | 4.65 |
| 12, | 24-oz. | Spun | 6.75 |
| 12, | 12-oz. | Spun | 3.70 |
| OREGON Clover & Fireweed | | | |
| 12, | 10-oz. | Jar | 3.15 |
| 12, | 12-oz. | Jar | 3.70 |
| 12, | 12-oz. | Squeeze Bottle | 4.35 |

SAN FRANCISCO: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

EXTRACTED:

Straight Flavors: White or Better Orange, Sage and Clover according to quality--

| | | | |
|-----|--------|-------------------------|-----------|
| 6, | 5-1b. | Cans | 6.76-7.56 |
| 12, | 2½-1b. | Cans | 8.43 |
| 12, | 24-oz. | Jars | 6.43-7.02 |
| 12, | 1-1b. | Jars | 4.20-4.99 |
| 12, | 12-oz. | Jars | 3.73-3.97 |
| 12, | 8-oz. | Jars | 2.65-2.90 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.29 |

| | | | |
|-----------------|-------------------|-------------------------|-----------|
| Blended Flavors | Extra Light Amber | | |
| 6, | 5-1b. | Cans | 5.94-6.76 |
| 12, | 2-1b. | Jars | 6.00-6.25 |
| 12, | 24-oz. | Jars | 5.21-6.43 |
| 12, | 1-1b. | Jars | 3.50-4.68 |
| 12, | 12-oz. | Jars | 2.84 |
| 12, | 8-oz. | Jars | 2.71 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.67-4.68 |

TERMINAL MARKET REPORTSSAN FRANCISCO: (Continued)

| | | |
|--|---|-----------|
| CREAMED | White orange-clover, according to quality-- | |
| 12, | 12-oz. Cups. | 3.69-3.97 |
| 24, | 12-oz. Jars(Spun) | 7.88 |
| CHUNK PACK (Bulk Comb): Clover-sage | | |
| 12, | 8-oz. Jars | 3.56-3.87 |
| 12, | 1-lb. Jars | 5.83-6.12 |
| VARIOUS BLENDS: Mostly light amber alfalfa mixtures; according to quality & quantity purchased, delivered industrial users 60-lb. cans & drums (containers returned) cents per lb. | | |
| | | 16½-18¢ |

SEATTLE: Demand fair to moderate. Market steady.

Sales to wholesalers and other large buyers of Clover and Alfalfa light amber or better unless Otherwise stated:

EXTRACTED

| | | |
|------------|------------------------|-----------|
| 12, | 5-lb. Tins | 14.40 |
| 12, | 4-lb. Tins | 10.90 |
| 6, | 5-lb. Tins | 6.60-7.70 |
| 6, | 4-lb. Tins | 6.25 |
| 12, | 2½-lb. Tins | 7.50-7.70 |
| 12, | 2-lb. Jars | 7.75 |
| 12, | 1½-lb. Jars | 6.40-6.50 |
| 12, | 1-lb. Jars | 4.80 |
| 24, | 12-oz. Jars | 6.75 |
| 24, | 8-oz. Jars | 5.25 |
| 12, | 12-oz. Plastic Bottles | 4.15-4.35 |
| Fireweed-- | | |
| 12, | 2-lb. Jars | 7.75 |
| 12, | 1-lb. Jars | 4.80 |
| 12, | 1½-lb. Jars | 6.40 |
| 24, | 1-lb. Jars | 8.00 |

SEATTLE: (Continued)

| Orange and Sage-- | | | | |
|------------------------------|---------------------------------|-----------|--|--|
| 12, | 12-oz. Jars | 3.50 | | |
| Orange-- | | | | |
| 12, | 12-oz. Jars | 3.85 | | |
| Apple-- | | | | |
| 12, | 12-oz. Jars | 3.85 | | |
| CREAMED | | | | |
| 12, | 20-oz. Plastic Squeeze Bottles | 4.65 | | |
| 12, | 20-oz. Plastic Cups | 5.25 | | |
| 12, | 1½-lb. Jars Spun | 6.25-6.75 | | |
| 12, | 12-oz. Bottles | 3.25 | | |
| 24, | 16-oz. Cups Spun | 8.20 | | |
| 24, | 12-oz. Cups | 6.80 | | |
| 12, | 10-oz. Cups With Cinnamon Honey | 3.50 | | |
| 24, | 10-oz. Cups | 6.00-6.30 | | |
| COMB honey with Clover U.S.1 | | | | |
| 12, | 12-oz. Packages | 5.75 | | |

ST. LOUIS: Demand moderate. Market steady. Brokers' sales to bakers. per lb. Amber 18½¢ White Clover 20-20½¢ Wholesalers' sales to chains and large retailers.

| | | |
|-----|-------------------------------|-----------|
| 12, | 3-lb. Jars | 9.50 |
| 6, | 4-lb. Jars | 6.65 |
| 6, | 2½-lb. Jars | 4.75 |
| 12, | 24-oz. Jars | 6.00-6.25 |
| 24, | 8-oz. Jars | 4.50-5.00 |
| 12, | 1-lb. Jars | 4.35 |
| 12, | 12-oz. Jars | 3.50 |
| 12, | 1-lb. Creamed Bowls | 4.55 |
| 24, | 11-oz. Comb | 10.00 |
| 12, | 1-lb. Comb Jars | 5.75 |
| 24, | 10-oz. Comb Tray Film Wrapped | 4.75 |

HONEY CROP NEWS

(As supplied by the provincial apiarists for the Canada Department of Agriculture)

Prince Edward Island - Five hundred and thirty colonies were brought in this year. Condition of the colonies is good, slightly better than this time last year. Most colonies are now being fed. A build-up of honey is expected after the start of the clover bloom during the first week of July.

Nova Scotia - Both the package bee colonies and the overwintered colonies are at full strength or about 10 percent stronger than at this time last year. The total number of colonies is about the same as last year. There is no surplus honey in the hives as yet. The crop prospects are reasonably good providing that we receive a normal amount of precipitation during the next six weeks. Considerable amount of acreage has already been cut for hay and silage--well before the clover blossoms opened. This trend of early cutting has been evident in recent years; thus the available bee pasture is becoming increasingly more restricted and the beekeepers can rely less and less on clover fields for the main source of the summer honey.

Ontario - Colonies have picked up strength well and are now approaching normal condition. Total number of producing colonies will be down slightly. No surplus has been produced to date and prospects are considered only fair. Some favoured areas have good moisture supplies and an abundance of legume crops in the early blossom stage. The heavy incidence of Alfalfa weevil in counties along Lake Ontario and Lake Erie may have an impact on the crop in these areas.

Manitoba - Honey condition of 50,000 colonies improved so that it is 10 percent better than same last year. Crop prospects and spring build up at presently appear excellent. Bee forage crop doing well and if good weather continues excellent crop of honey should be produced.

Alberta - Colonies are generally in good condition, being 10 percent better now than at this time last year. One hundred twenty thousands (120,000) colonies are producing, which is the same as in 1969. Presently there is 10 to 15 pounds of honey on hives, while this time last year there was 10 pounds. Currently crop prospects are difficult to guess, all clover types are very short in many fields and blooming earlier than normal, with no significant flow. Recent rains have helped some, but moisture conditions are quite variable from one district to another.

British Columbia - Condition of colonies is not quite as good as last year with 31,000 producing colonies as against 36,000 the previous year. Average quantity of honey on hives at this time is 20 pounds as against 40 pounds this time last year, and crop prospects are below normal. Nectar secretion continues to remain sporadic, caused mostly by a lack of moisture and intermittent cool weather. Rain is needed in almost all honey-producing regions.

EXPORT AND IMPORT INFORMATION ON HONEY AND BEESWAX IN POUNDS

| Countries of Destination | For January through April 1970 | | | From the United States by Custom Districts | | |
|--------------------------|--------------------------------|--|-----------------|--|---|------------------|
| | Export of Honey | From the United States to Countries of Destination | of Destinations | Export of Honey | From the United States by Custom District | Custom Districts |
| | January | February | March | April | January | February |
| NORTH AMERICA | | | | | | |
| Canada | 29,859 | 12,789 | - | - | 3,500 | 13,200 |
| Mexico | 42,000 | - | 1,500 | 2,400 | Philadelphia | - |
| Dominican Republic | - | - | - | 2,480 | North Carolina | - |
| Barbados | - | - | - | 780 | Florida | - |
| West Indies | - | - | - | - | New Orleans | - |
| SOUTH AMERICA | | | | | | |
| Brazil | 25,641 | 1,200 | - | - | 756 | 1,200 |
| EUROPE | | | | | | |
| Sweden | 12,000 | 6,000 | 38,330 | 2,325 | San Diego | 42,000 |
| Norway | - | - | - | 94,084 | Los Angeles | 553,140 |
| Denmark | 3,500 | - | - | 1,200 | 45,120 | 160,248 |
| United Kingdom | 43,326 | 77,988 | - | 176,546 | 59,253 | 283,139 |
| Ireland | - | - | - | 103,535 | 40,913 | 299,090 |
| Netherlands | 36,000 | 66,828 | - | 9,085 | 23,668 | 134,496 |
| Belgium & Luxembourg | 14,002 | - | 18,180 | 512,909 | Oregon | 6,000 |
| France | - | 336,433 | 336,621 | 186,796 | 1,320 | 29,859 |
| West Germany | 405,433 | - | - | - | 5,462 | 6,789 |
| Australia | - | 9,000 | - | 2,400 | - | - |
| Switzerland | - | - | - | 2,400 | Dakota | 6,000 |
| Italy | - | - | - | - | - | - |
| ASIA | | | | | | |
| Iran | 756 | - | 756 | - | Wisconsin | - |
| Saudia Arabia | - | - | 14,250 | - | - | 80,495 |
| Thailand | - | - | 1,080 | - | Miami | 53,468 |
| Singapore | 7,740 | 15,240 | 3,000 | 13,800 | 21,024 | 33,962 |
| Malaysia | - | 7,800 | 1,930 | - | Houston | 14,833 |
| Philippine Islands | 13,350 | 7,200 | - | - | - | 44,200 |
| Hong Kong | - | 2,700 | 900 | 15,342 | TOTAL POUNDS | 743,778 |
| Japan | 97,571 | 3,060 | 158,198 | 11,060 | | 558,006 |
| Nansei Island | 3,600 | 2,400 | - | - | | 749,008 |
| TOTAL POUNDS | 743,778 | 558,006 | - | 10,200 | | 796,014 |
| TOTAL DOLLARS | 114,361 | 125,756 | 178,414 | 157,250 | | 132,966 |

EXPORT AND IMPORT INFORMATION ON HONEY AND BEESWAX

(Continued)

3

Imports C. S. Honey to
from Countries of Origin

1

| Imports of Honey to the United States From Countries of Origin | | Custom Districts | | Custom Districts | | Custom Districts | | Custom Districts | |
|--|---------|------------------|-----------|------------------|-----------------|------------------|---------|------------------|---------|
| January | | February | | March | | April | | January | |
| NORTH AMERICA | | | | | | | | | |
| Canada | 1,560 | 39,060 | 110,660 | 124,210 | | | | 3,600 | |
| Mexico | 580,278 | 225,967 | 663,153 | 313,748 | St. Lawrence | - | 39,060 | 38,400 | 24,800 |
| Guatemala | - | - | 11,200 | 11,200 | | | | | |
| Honduras | - | - | 19,841 | - | New York | 434,251 | 184,617 | 537,162 | 333,282 |
| Costa Rica | - | - | - | 54,462 | | | | | |
| Dominican Republic | - | - | 3,307 | 8,578 | Maryland | - | 16,400 | 16,607 | - |
| SOUTH AMERICA | | | | | | | | | |
| Argentina | - | 200,813 | 199,399 | 39,764 | Virginia | - | - | 264,044 | - |
| Europe | | | | | | | | | |
| Sweden | - | 1,125 | - | - | Florida | - | 66,689 | - | - |
| Norway | - | - | 792 | - | | | | | |
| United Kingdom | 1,268 | - | 2,220 | - | New Orleans | - | 133,973 | 19,841 | 39,000 |
| Ireland | 4,050 | - | 1,200 | 1,800 | San Diego | 54,481 | - | 50,073 | - |
| Netherlands | - | 220 | 840 | - | | | | | |
| France | 8,030 | 7,910 | 15,572 | 6,779 | Arizona | - | 7,800 | - | - |
| West Germany | | | | | | | | | |
| Hungary | - | 2,400 | - | - | | | | | |
| Poland | 7,199 | - | 3,600 | - | Los Angeles | - | - | - | 54,462 |
| Spain | - | 750 | - | - | | | | | |
| Italy | - | - | 914 | - | San Francisco | - | - | 2,580 | 529 |
| Greece | 7,021 | 3,600 | 2,400 | 10,400 | | | | | |
| Asia | | | | | | | | | |
| Israel | 9,934 | 992 | 22,000 | 21,363 | Washington | 1,560 | - | - | - |
| Oceania | | | | | | | | | |
| New Zealand | 1,920 | - | 4,140 | - | Montana & Idaho | - | - | 34,560 | 57,870 |
| TOTAL POUNDS | 621,480 | 484,657 | 1,049,798 | 590,504 | | | | | |
| TOTAL DOLLARS | 76,222 | 59,914 | 121,617 | 73,129 | Dakota | - | - | 37,700 | 41,540 |
| | | | | | Puerto Rico | - | - | 3,307 | - |
| | | | | | | | | | |
| MIDDLE AMERICA | | | | | | | | | |
| Canada | - | - | - | - | Miami | 1,116 | - | - | - |
| Mexico | 94,129 | - | 32,560 | 22,224 | Houston | 130,072 | 32,518 | 45,524 | 39,021 |
| El Salvador | 2,560 | - | - | - | TOTAL POUNDS | 621,480 | 484,557 | 1,049,798 | 590,504 |
| Haiti | 3,492 | - | 3,631 | 3,798 | | | | | |
| Dominican Republic | 26,275 | 11,520 | 19,764 | 40,639 | St. Lawrence | - | | | |
| SOUTH AMERICA | | | | | New York | 293,230 | 73,583 | 179,693 | 201,839 |
| Chile | 22,562 | 22,562 | 22,046 | 11,023 | Washington | - | - | - | 21,955 |
| Brazil | 44,351 | - | 90,609 | 66,072 | TOTAL POUNDS | 293,230 | 73,583 | 179,693 | 238,794 |
| Europe | | | | | | | | | |
| France | - | 5,512 | - | - | | | | | |
| Portugal | 11,107 | - | - | - | | | | | |
| AFRICA | 44,092 | 22,400 | - | - | | | | | |
| Egypt | 33,527 | - | - | - | | | | | |
| Angola | 11,155 | 11,589 | 11,083 | 22,420 | | | | | |
| Ethiopia | | | | | | | | | |
| TOTAL POUNDS | 283,230 | 73,583 | 179,693 | 238,794 | | | | | |
| TOTAL DOLLARS | 54,365 | 54,365 | 95,412 | 139,904 | | | | | |

MONTHLY REPORT OF HONEY PRICE SUPPORT ACTIVITIES AS OF MAY 31, 1970
1969 Crop

9

| STATE | Number of Loans Made | Quantity Put Under Loans | Pounds Loan Quantity Repaid | Loans Del. and Quantity Purch. | Quantity Outstanding |
|----------------|----------------------|--------------------------|-----------------------------|--------------------------------|----------------------|
| Alabama | 77 | 153,240 | 153,240 | - | - |
| Arkansas | 6 | 267,840 | 267,840 | - | - |
| Arizona | 37 | 847,732 | 705,568 | - | 142,164 |
| California | 94 | 9,301,069 | 9,025,999 | - | 275,070 |
| Colorado | 4 | 99,434 | 89,470 | - | 9,964 |
| Florida | 77 | 2,769,084 | 2,726,412 | - | 42,672 |
| Georgia | 30 | 1,214,214 | 1,191,534 | - | 22,680 |
| Idaho | 27 | 1,755,252 | 1,648,163 | - | 107,089 |
| Illinois | 7 | 161,352 | 82,878 | - | 78,474 |
| Indiana | 2 | 41,248 | 41,248 | - | - |
| Iowa | 15 | 712,713 | 360,813 | - | 351,900 |
| Kansas | 9 | 317,182 | 317,182 | - | - |
| Louisiana | 4 | 91,123 | 91,123 | - | - |
| Michigan | 19 | 550,419 | 469,830 | - | 80,589 |
| Minnesota | 62 | 3,235,741 | 2,152,008 | - | 1,083,733 |
| Missouri | 5 | 456,786 | 365,310 | - | 91,476 |
| Montana | 22 | 867,028 | 511,341 | - | 355,687 |
| Nebraska | 110 | 4,380,687 | 1,685,925 | - | 2,694,762 |
| Nevada | 1 | 32,400 | 32,400 | - | - |
| New Mexico | 5 | 88,668 | 88,668 | - | - |
| New York | 46 | 826,353 | 727,678 | - | 98,675 |
| North Carolina | 4 | 37,242 | 37,242 | - | - |
| North Dakota | 30 | 2,457,399 | 936,528 | - | 1,520,871 |
| Ohio | 9 | 3,522,618 | 3,522,618 | - | - |
| Oklahoma | 1 | 27,324 | 27,324 | - | - |
| Oregon | 3 | 41,364 | 9,450 | - | 31,914 |
| Pennsylvania | 1 | 54,164 | 12,109 | - | 42,055 |
| South Dakota | 93 | 5,619,804 | 2,841,181 | - | 2,778,623 |
| Tennessee | 1 | 11,870 | 11,870 | - | - |
| Texas | 78 | 1,772,581 | 1,577,636 | - | 194,945 |
| Utah | 22 | 702,649 | 622,975 | - | 79,674 |
| Virginia | 1 | 17,280 | 17,280 | - | - |
| Washington | 37 | 1,342,872 | 789,210 | - | 553,662 |
| Wisconsin | 50 | 1,582,064 | 859,451 | - | 722,613 |
| Wyoming | 11 | 308,876 | 296,864 | - | 12,012 |
| TOTAL | 930 | 45,667,672 | 34,296,368 | 0 | 11,371,304 |

Comparative Totals as of May 31

| | | | | | |
|------------------|-----|------------|------------|------------|-----------|
| 1969 (1968 crop) | 631 | 24,937,247 | 22,185,059 | 5,346 | 2,746,842 |
| 1968 (1967 crop) | 787 | 30,988,324 | 20,049,163 | 1,046,685* | 9,981,985 |
| 1967 (1966 crop) | 644 | 33,839,984 | 26,083,831 | 602,438* | 7,208,003 |
| 1966 (1965 crop) | 544 | 17,193,644 | 7,539,984 | - | 9,653,660 |

*Includes Purchase Agreements.

MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF MAY 31, 1970
1970 Crop

| STATE | Number of Loans Made | Quantity Put Under Loan | Pounds Loan Quantity Repaid | Loans Del. and Quantity Purc. | Quantity Outstanding |
|----------|----------------------|-------------------------|-----------------------------|-------------------------------|----------------------|
| Alabama | 2 | 66,726 | - | - | 66,726 |
| Arkansas | 2 | 23,760 | - | - | 23,760 |
| Arizona | 1 | 2,376 | - | - | 2,376 |
| Florida | 20 | 674,413 | - | - | 674,413 |
| Georgia | 3 | 146,784 | - | - | 146,784 |
| Texas | 1 | 11,880 | - | - | 11,880 |
| TOTAL | 29 | 925,939 | - | - | 925,939 |

Comparative Totals as of May 31

| | | | | | |
|------------------|----|-----------|--------|---|-----------|
| 1969 (1969 crop) | 28 | 659,146 | 15,840 | - | 643,306 |
| 1968 (1968 crop) | 37 | 953,437 | - | - | 953,437 |
| 1967 (1967 crop) | 44 | 832,093 | 13,068 | - | 819,025 |
| 1966 (1966 crop) | 59 | 1,744,808 | - | - | 1,744,808 |

Source: Agriculture Stabilization and Conservation Service, U.S. Department of Agriculture

CALIFORNIA POINTS

Weather for All California Districts during the first half of June - During the first week of June daily maximum temperatures were 10 to 20 degrees above the long term normal for the central valleys and desert basins. The following week average temperatures were 2-5 degrees below normal, very light, except in the Los Angeles basin. There were widely scattered showers and thunderstorms in the Sierra Nevadas and some drizzle on the coast early in the period and rainfall of 1 inch or more with snow at the higher elevations late. Up to one-third inch of rainfall fell in the Sacramento Valley and north of Monterey along the coast. Strong northerly winds prevailed off and on during the period.

Weather for All California Districts during the last half of June - Temperatures during the last half of June were quite varied. Averages were 2-6 degrees below normal early in the period, 4-10 degrees above normal later, and below normal in the central valleys at the close. Scattered showers and thundershower were reported in the mountain areas, and occasionally at valley points. Precipitation amounts varied from .10 to .50 inches, with occasional local heavier amounts. Strong winds blew in the central and coastal valleys on several days.

Bee and Plant Condition for All California Districts - Colony strength improved during June and by the close of the month most colonies were in good condition with ample honey and plentiful pollen supplies. The only exception was in the Los Angeles area south through San Diego County where due to the extremely dry conditions colonies were described as in fair to poor condition with a shortage of pollen and honey. Colonies generally have ample bees and brood. Swarming has stopped in most areas and was generally described as normal or below normal.

Colonies were moved from citrus locations early in June to alfalfa seed, melon, or other pollination locations; to holding areas; or to out-of-state locations. Some colonies here moved to irrigated crops.

Pollination rentals reported during the month included alfalfa seed at \$3.50-6.50, generally in the range of \$5.00-6.00 per colony; watermelons and cantaloups \$5.00-6.50; and onions \$5.00-6.00 per colony.

Bees worked thistle, vetch, irrigated pastures, cascara, chamise, ceanothus, yerba santa, sage, wild alfalfa, buckwheat, eucalyptus, clover, trefoil, coffeeberry, buckeye, bear clover, toyon, safflower, melons, white sage, mustard, tamarisk, and miscellaneous wild flowers for nectar and most for pollen.

Non-irrigated honey plants are dry due to the lack of rain and considerable wind. Irrigated honey plants are normal and are currently the main source of nectar and pollen. Eucalyptus is about finished. Blooming but in most areas good flows were reported from eucalyptus. Garweed and blue curl, usually important for fall buildup, is up and in some areas expected to bloom early. However, due to the dry soil fall shoney flows are expected to be light.

CALIFORNIA POINTS - (Continued)

Southern California First Half of June - Trading was light and the market about steady. No alfalfa honey offers or purchases were reported. Movement of honey to retailers and to commercial users was normal for the season. Export trading was very light.

Southern California Last Half of June - Trading was moderate at about steady prices. Movement to retailers and to commercial users was normal for the season. Export trading was very light.

Northern and Central California First half of June - Beekeeper offerings continued light. Although many had surplus honey from citrus, eucalyptus, and other early sources, most beekeepers were too busy to extract. Unusually warm weather during early June brought seed alfalfa fields into bloom early resulting in earlier demand for bees for pollination. Hot weather also brought other irrigated plants including safflower and pastures ahead, providing additional nectar sources that beekeepers were anxious to take advantage of. On the other hand, packers were not anxious to greatly increase inventories due to the high cost of financing. Demand from retail outlets, though down seasonally, was generally considered good. Demand from commercial users was normal. Export inquiry increased, especially for early delivery.

Northern and Central California - Beekeeper offerings to dealers ranged from light to moderate. Many beekeepers were reported to have been too busy placing colonies in pollination locations and doing other beekeeping chores to find time to extract. Dealers continue to show considerable interest in new crop orange as well as old crop sage and other light colors. Interest in alfalfa and other light amber honeys was moderate to good. Production reports on alfalfa and safflower were confusing as occasional beekeepers reported very good flows while others reported very light flows. Shortages of light amber honey in Southern California also increased demand for Northern and Central California production. Demand from retail outlets was seasonally slow, but normal. Demand from bakeries and other commercial outlets also slowed with the hot weather. Export interest was light.

NORTH PACIFIC STATES

Oregon - Market conditions were steady with a good demand for the available light supplies. Colonies were reported in good condition. Movement of bees to Eastern Oregon and higher elevations for fireweed was in progress. Hot weather and lack of moisture reduced yields from Vetch and Crimson Clover, but the Willamette Valley had slightly higher than normal rainfall.

Washington - Demand was fair to moderate and prices were steady on available supplies. Generally colonies were in good condition and actively working White Clover, Vetch and Blackberries.

West of the Cascades temperatures were above normal except for the second week of the month which was cooler than normal. Precipitation was very light.

INTERMOUNTAIN STATES

Colorado - Sales were about normal for this time of year. Colonies were reported in fair to good condition. Very little flow was reported to date. Soil moisture was in good supply.

Idaho - Market conditions were quiet in Eastern Idaho. Bees which ordinarily begin to store surpluses around June 20 were still robbing, even though there was ample Alfalfa and Sweet Clover bloom. Honey plants were not yielding nectar in a normal manner. These factors could indicate a below normal season ahead.

Montana - Demand for honey was slow but improving, and increased sales of creamed honey were reported. Colonies were reported in good condition, and gathering nectar from pre-clover sources. A good flow was developing. Some swarming was reported. Moisture conditions were good and honey plants were expected to yield a normal crop. However some areas in northwestern Montana reported below average stands of Sweet Clover.

SOUTHWESTERN STATES

Arkansas - Market conditions were fair but very little old crop honey remained to be sold. Bee conditions were variable with some colonies storing surpluses from vetch; others were in poorer condition and being maintained by supplemental feeding until the cotton and soybean flow began. Moisture was adequate although there was a deficit in average rainfall in some areas. Honey plants were reported in good condition.

Oklahoma - Demand was slow to fair and the market about steady. Colonies were reported in below normal condition and very low on food supplies. In many areas supplemental feeding was necessary. Soil moisture was extremely low and most honey plants in poor condition, although there were some good stands of clover.

Arizona - Demand was good for the available light supplies. Many colonies were only in fair condition and had not fully recovered from losses caused by cotton insecticides applied in the late fall. There was little bee activity during the latter part of June because of above normal maximum temperatures, Phoenix recorded 116 degrees on June 25 with outlying areas 3-5 degrees higher. There had been no appreciable rain in the Salt River Valley since the first week in March.

Texas - Market conditions were variable but movement increased noticeably as supplies of new honey appeared on the market. Sales at fruit and produce stands were good the latter part of the month. Colonies were reported in excellent overall condition, and those that had been damaged by insecticides were recovering well. Soil moisture generally was low with considerable damage to honey plants. Some light rains were reported in southern areas which revived much of the brush and horsemint. The vetch flow was good but of short duration.

PLAINS STATES

Iowa - Demand was slow and supplies of honey were light. For the most part colonies were in good condition, with some reported at only 90 percent of normal strength. Moisture conditions were variable, with good moisture and honey plant conditions in some northern sections and dry weather in

PLAINS STATES: (Continued)

Iowa: (Con'd) southwestern areas. Clovers were providing most nectar, but in areas of deficient rainfall there were sparse stands of honey plants.

CENTRAL STATES

Wisconsin - No market conditions were reported. Colonies were strong where soil moisture and honey plants were good. Prospects were good for a large crop if weather continued favorable.

NORTHEASTERN STATES:

Connecticut - Market conditions were good. Colonies were in good condition and some surplus honey was being stored. Wet weather curtailed bee activity somewhat, but provided good growing conditions for honey plants.

Massachusetts - Market activity was slow. Colonies were reported in good condition and filling brood chambers rapidly. Some bees were lost from mosquito insecticide sprays. Weather was dry but good rainfall was reported June 26-27. Sumac and Linden were in bloom with a good flow expected.

New Jersey - Market activity continued slow. Colony conditions were variable, with some strong and others reported too weak to take advantage of the early honey flows. These depleted colonies were expected to be ready for fall honey flows provided they received proper management. Very good moisture conditions stimulated growth of fall honey plants and beekeepers were optimistic for a good honey crop.

New York - Demand was good, but little old crop honey was available for trading. Colonies were reported in fair to excellent condition. Rapid buildup of colony populations occurred after generally poor wintering; they were about ready for the principal honey flow. Little swarming was reported. Some cool weather curtailed bee flights. Moisture conditions were good, but some areas were dry the first half of the month. Honey plants were in good condition.

Pennsylvania - There was fair to good demand for honey from retailers and wholesalers. Bees were in fairly good condition, and building up, but some colonies had been slow to recover from winter losses. Soil moisture was good to excellent and honey plants were developing well.

Vermont - Market activity was good to excellent. Colonies were reported in good condition with very little swarming. Soil moisture was indicated below normal.

SOUTH ATLANTIC STATES

Kentucky - Trading generally slow. There was a good demand for new crop honey, but no harvesting was reported. Colonies were in good to excellent condition. Clover blooms were abundant, but little surplus honey was being stored because of cool wet weather.

South Carolina - Market activity was only fair. Colonies were reported in fair to good condition, but little honey flow had developed because of very dry soil moisture conditions.

Tennessee - Inquiries for new crop honey were numerous but none reported available. Colonies were reported in good condition in most areas. Little surplus honey was being stored because cool wet

UNITED STATES DEPARTMENT OF AGRICULTURE
Consumer and Marketing Service
Fruit and Vegetable Division
Washington, D.C. 20250



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- - - HONEY MARKET NEWS - - -

COLONY, HONEY PLANT AND MARKET CONDITIONS DURING JUNE

SOUTH ATLANTIC STATES - (Continued)

Tennessee - (Con'd) weather curtailed bee flights. Honey plants were in good condition, and sourwood was in bloom. The poplar flow was short lived and lasted only about 2 weeks. Fall honey plants were developing well.

SOUTHEASTERN STATES

Florida - Market activity was fair to good, with most honey sold. Colonies were reported in good to very good condition with some surplus stores. Honey plants were about normal, but dry weather reduced the gallberry flow, and there was a disappointing flow from Saw Palmetto in the northern sections.

SOUTHEASTERN STATES - (Continued)

Georgia - The spring flow was over and the crop had been harvested. Quality generally was better than normal. The package bee season was over and queen shipments were finished until September. Bees were reported in normal to fairly good condition with respect to colony strength and stores. Bees in southern areas were working Calico weed and pepper bush, and in northern sections sourwood flow was about to begin. Weather was about normal for June with ample rainfall most of the month with a hot period during the last 10 days.

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Honey Market News

UNITED STATES DEPARTMENT OF AGRICULTURE
 CONSUMER AND MARKETING SERVICE
 2503 S. Agriculture Bldg., Washington, D.C. 20250

Fruit and Vegetable Division
 Tel. DUdley 8-2176



MONTHLY REPORT

Vol. LIV
 No. 7

Friday, August 7, 1970

The market had moderate to good demand and prices remained about steady.

Colonies were generally in good condition but the buildup of supplies probably was below normal.

Some western and central areas reported a need for moisture but the shortages were not serious. A few areas in the east and north had excessive rainfall.

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U. S. DEPARTMENT OF AGRICULTURE
 BEE CULTURE BRANCH

These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered as representative prices and not as full complete coverage of all transactions for any State or area.

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (UNLESS OTHERWISE STATED) PER LB.

| STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: | STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS |
|------------------------------|---------------------|------------------------------|--------------------|
| : OF SALE | 2/ : | : OF SALE | 2/ |

CENTRAL CALIFORNIA

| | |
|---|---------------|
| Extra White to Water White Orange (Container furnished) | 15¢ del. |
| White Orange (containers exchanged) | 14-14½¢ del. |
| Low White Orange (container furnished) | 12-14¢ del. |
| White to Extra White Orange (Container Exchange) | 15-15½¢ del. |
| Extra Light Amber Alfalfa (Container furnished) | 13¢ del. |
| Light Amber Alfalfa (Container Furnished) | 11½-12¢ del. |
| Extra Light Sage (small lot - Container exchanged) | 13¢ del. |
| Light Amber Alfalfa-Safflower (container furnished) | 11½¢ del. |
| Light Amber Alfalfa (container exchanged) | 13½¢ del. |
| Light Amber Alfalfa (Container exchanged) | 12¢ f.o.b. |
| Light Amber Alfalfa | 12¢ del. |
| Light Amber Alfalfa (Container exchanged) | 12¢ del. |
| Extra Light Amber Eucalyptus | 12¢ del. |
| Light Amber Alfalfa-Safflower (small lots - container exchanged) | 11½-11¾¢ del. |
| Extra Light Amber Bean (small lot - Container exchange) | 12¢ del. |
| Light Amber Bean-Thistle (Small lot - exchanged container) | 11½¢ del. |

SOUTHERN CALIFORNIA

| | |
|--|--------------|
| White to Extra White Orange (container Exchanged) | 15-15½¢ del. |
| Extra White to Water White Orange (Container furnished) | 15¢ del. |
| Low White Orange (Container furnished) | 12-14¢ del. |
| Light Amber Alfalfa (containers exchange) | 13½¢ del. |
| Extra Light Amber Alfalfa (container furnished) | 13¢ del. |
| Light Amber Alfalfa (container furnished) | 11½-12¢ del. |
| Light Amber Alfalfa-Safflower (container furnished) | 11½¢ |
| Light Amber Alfalfa (container exchanged) | 13½¢ del. |

OREGON

| | |
|------------------------|----------|
| Water White Vetch | 14¢ del. |
| Light Amber Wildflower | 12¢ del. |

COLORADO

| | |
|----------------------------|----------------|
| White Sweet Clover Alfalfa | 15¢ f.o.b. |
| Light Amber Alfalfa | 21 3/4¢ f.o.b. |

SOUTH DAKOTA

| | |
|----------------------------------|--------------|
| Light Amber Alfalfa and Mesquite | 13½¢ del. |
| OKLAHOMA Light Amber Clover | 15 3/4¢ del. |

WISCONSIN

| | |
|----------------------------------|--------------|
| White Clover | 13½-15¢ del. |
| INDIANA Extra Light Amber Clover | 13½¢ del. |
| ILLINOIS White Clover | 21¢ del. |
| OHIO White Sweet Clover | 15-15½¢ del. |
| LOUISIANA White Clover | 21-13¢ del. |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE | 1/ | Sales to | | |
|--|--|--------|-------------|-----------|-----------|
| | | | WHOLESALERS | RETAILERS | CONSUMERS |
| <u>EXTRACTED HONEY 60-LB. CANS PER LB.</u> | | | | | |
| OREG. | Water White Vetch | - | - | - | 20¢ |
| | Light Amber Wildflower | - | - | - | 21¢ |
| COLO. | White Sweet Clover-Alfalfa | - | - | - | 20¢ |
| TEXAS | Extra White Vetch | - | 20¢ | - | - |
| OKLA. | Light Amber Clover and Alfalfa | - | 19¢ | - | - |
| SOUTH DAK. | Water White to White Clover Sweet and Alfalfa | 20¢ | 22¢ | 22¢ | 22¢ |
| KANS. | Extra White Sweet Clover | - | - | - | 17¢ |
| WISC. | White Clover | 20¢ | - | - | - |
| MINN. | White Clover | - | - | - | 20¢ |
| | White or Better Clover-Alfalfa | - | - | - | 20-24¢ |
| ILL. | Light Clover | - | - | - | 18¢ |
| | White Clover | - | - | - | 23¢ |
| OHIO | White Sweet Clover | - | 16¢ | - | - |
| VT. | White Clover | - | - | 23 1/3¢ | - |
| <u>EXTRACTED HONEY 5-LB. JARS</u> | | | | | |
| OREG. | Water White Vetch | - | - | - | 25¢ |
| | Light Amber Wildflower | - | 24¢ | 24¢ | 29¢ |
| COLO. | White Sweet Clover-Alfalfa | - | - | - | 30¢ |
| TEXAS | White Vetch | - | 26¢ | 26¢ | - |
| OKLA. | Light Amber Clover and Alfalfa | - | 23¢ | - | - |
| S.DAK. | Water White to White Clover Sweet and Alfalfa | 20¢ | 24¢ | 24¢ | 28¢ |
| MICH. | Clover | - | - | - | 28¢ |
| WISC. | White Clover | 25¢ | - | - | 20-21¢ |
| MINN. | White or Better Clover Alfalfa | - | - | - | 28-30¢ |
| IND. | Extra Light Amber Clover | - | - | - | 28 2/5¢ |
| ILL. | Light Clover | - | - | - | 27¢ |
| | White Clover | 26 1/3 | - | - | 33¢ |
| OHIO | White Sweet Clover | 23¢ | 23¢ | 23¢ | 30¢ |
| | Light Clover | - | - | - | 24¢ |
| MASS. | Light Amber Mixed | - | 37¢ | 37¢ | 45¢ |
| VT. | White Clover | - | 28 1/3¢ | - | - |
| <u>EXTRACTED HONEY 12, 2-LB. JARS</u> | | | | | |
| OREG. | Light Amber Wildflower | - | 7.80 | 7.80 | 83¢ |
| TEXAS | White Vetch | - | 9.60 | 9.60 | - |
| OKLA. | Light Amber Clover and Alfalfa | - | 6.25 | 6.25 | - |
| S.DAK. | Water White to White Clover Sweet and alfalfa | 6.80 | 7.10 | 7.10 | 75¢ |
| WISC. | White Clover | 6.60 | 6.25 | 6.25 | - |
| MINN. | White or Better Clover-Alfalfa | - | 6.90 | 6.90 | 73¢ |
| | White Clover | - | - | - | 71¢ |
| | Extra White Clover | - | 6.95 | 6.95 | 73-75¢ |
| ILL. | Light Clover | - | 6.22 | 6.22 | - |
| OHIO | White Sweet Clover | - | 7.00 | 7.00 | - |
| | Light Clover | - | 7.00 | 7.00 | - |
| MASS. | Light Amber Mixed | - | 8.90 | 8.90 | 95¢ |
| VT. | White | - | 7.75 | 7.75 | - |
| <u>EXTRACTED HONEY 24, 1-lb. JARS</u> | | | | | |
| OREG. | Water White Vetch | - | 8.40 | 8.40 | 45¢ |
| TEXAS | White Vetch | - | 5.76 | 5.76 | 59¢ |
| | Extra White Vetch | - | 7.00 | 7.00 | 35¢ |
| OKLA. | Light Amber Clover and Alfalfa | - | 6.50 | 6.50 | - |
| S.DAK. | Water White to White Clover Sweet and Alfalfa | 7.00 | 7.40 | 7.40 | 38 3/4¢ |
| WISC. | White Clover | 7.20 | 6.75 | 6.75 | - |
| MINN. | White or Better Clover-Alfalfa | - | 7.35 | 7.35 | 41-44¢ |
| | White Clover | - | 7.35 | 7.35 | 43¢ |
| ILL. | Light Clover | - | 6.20 | 6.20 | - |
| | White Clover | 7.90 | - | - | - |
| OHIO | White Sweet Clover | - | 7.20 | 7.20 | - |
| | Light Clover | - | 7.20 | 7.20 | - |
| MASS. | Light Amber Mixed | - | 9.00 | 9.00 | - |
| VT. | - White Clover | - | 8.50 | 8.50 | - |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

3

| STATE | TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE 1/ | WHOLESALE :(Generally Delivered) | Sales to | |
|--|---|-------------------------------------|-------------------------------------|-----------------------------|
| | | | RETAILERS :(Generally Delivered) | CONSUMERS :(Local Sales) |
| EXTRACTED HONEY 24, 8-OZ. JARS | | Per Case | Per Case | Per Jar |
| OREG. | Light Amber Wildflower | - | 5.04 | - |
| WISC. | White Clover | 4.45 | - | - |
| MINN. | White or Better Clover-Alfalfa | - | 4.60 | 25¢ |
| ILL. | White Clover | 4.50 | - | - |
| OHIO | White Sweet Clover | - | 4.40 | - |
| MASS. | Light Amber Mixed | - | 5.45 | - |
| VT. | White Clover | - | 5.00 | - |
| SECTION COMB 24s Unless Otherwise Stated | | | | |
| TEXAS | White Vetch 12, 1½-lb. | - | 6.72 | 69-73¢ |
| WISC. | White Clover | 6.00 | - | - |
| MINN. | White or Better Clover-Alfalfa 12-oz. | - | 12.40 | 65-69¢ |
| ILL. | Light Clover 12-oz. | - | 10.80 | 65¢ |
| OHIO | White Sweet Clover 12-oz. | - | 12.00 | - |
| | Light Clover 14-oz. | - | 10.00 | - |
| BULK COMB CHUNK PACK | | | | |
| OKLA. | Light Amber Clover and Vetch 12, 2½-lb. | - | 12.00 | - |
| MINN. | Light or Better Clover Alfalfa 24, 1-lb. | - | 12.40 | 65-69¢ |
| ILL. | White Clover 12, 12-oz. | 3.85 | - | - |
| OHIO | Light Clover 24, 1-lb. | - | 8.90 | - |
| VT. | White Clover 24, 1-lb. | - | 11.00 | - |
| CREAMED HONEY | | | | |
| WISC. | White Clover 12, 1-lb. | 3.80 | - | - |
| MINN. | White or Better Clover Alfalfa 24, 10-oz. | - | 5.40 | 29¢ |
| ILL. | White Clover 12, 12-oz. | 3.50 | - | - |
| OHIO | White Sweet Clover 24, 1-lb. | - | 8.68 | - |
| | Light Clover 24, 1-lb. | - | 7.80 | - |
| VT. | White Clover 24, 1-lb. | - | 9.00 | - |

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLERS IN DRUMS PER POUND

| STATE, COLOR & FLORAL SOURCE 1/ | :PRICES & BASIS: : OF SALE 2/ | STATE, COLOR & FLORAL SOURCE 1/ | :PRICES & BASIS: : OF SALE 2/ |
|---------------------------------|----------------------------------|---------------------------------|----------------------------------|
|---------------------------------|----------------------------------|---------------------------------|----------------------------------|

| | | | |
|-----------------------------|-------------|--------------------|---------------|
| MONTANA | | ILLINOIS | |
| Extra White Clover | 15¢ f.o.b. | White Clover | 19¢ del. |
| Clover | 24¢ f.o.b. | White Sweet Clover | 15¢ del. |
| SOUTH DAKOTA | | LOUISIANA | |
| Water White to White Clover | | White Clover | 12-13¢ f.o.b. |
| Sweet and Alfalfa | 14½¢ f.o.b. | Light Amber | 13¢ f.o.b. |
| NEBRASKA | | Mixed Dark | 10½-11¢ del. |
| White Alfalfa Sweet Clover | 14¢ f.o.b. | | |
| WISCONSIN | | | |
| White Clover | 13½¢ del. | | |
| Light Clover | 13½¢ del. | | |
| MINNESOTA | | | |
| White Clover | 16¢ f.o.b. | | |

SALES OF BEESWAX PER POUND

| STATE AND COLOR 1/ | :PRICES & BASIS: : OF SALE 2/ | STATE AND COLOR 1/ | :PRICES & BASIS: : OF SALE 2/ |
|--------------------|----------------------------------|--------------------|----------------------------------|
|--------------------|----------------------------------|--------------------|----------------------------------|

| | | | |
|--------------|-------------|--------------|------------|
| CALIFORNIA | | OKLAHOMA | |
| Light | 52-56¢ del. | Light | 58¢ del. |
| Dark | 50-52¢ del. | SOUTH DAKOTA | 65¢ f.o.b. |
| OREGON | | NEBRASKA | 55¢ del. |
| Yellow | 54¢ del. | WISCONSIN | 55¢ del. |
| IDAHO | | MINNESOTA | 60¢ f.o.b. |
| Medium | 52¢ f.o.b. | OHIO | 55¢ del. |
| MONTANA | | DARK | 67¢ del. |
| Light & Dark | 60¢ del. | NEW YORK | |
| White | 24¢ f.o.b. | Yellow | |

FOOTNOTES FOR PAGES 1-3

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover. 2/ Producer furnishes containers unless otherwise stated.

NOTE: F.o.b. as used means f.o.b. shipping point; del. means delivered to receiving or distribution points.

TERMINAL MARKET REPORTS

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1%) discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of July. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

BOSTON - Market stronger. Arrivals 257,218 pounds domestic white clover. Sales to wholesalers, chains and retailers--

EXTRACTED

| | | | |
|-----|--------|-----------------|------------|
| 6, | 5-lb. | Jars | 8.50- 8.60 |
| 6, | 3-lb. | Jars | 4.72-4.85 |
| 24, | 1-lb. | Jars | 6.50 |
| | | Few Best Marks | 7.50-7.90 |
| 12, | 1-lb. | Jars | 4.55-4.65 |
| 24, | 8-oz. | Jars 1 Mark | 3.95-4.65 |
| | | 1 Mark | 4.65-4.90 |
| 12, | 12-oz. | Plastic Bottles | 4.55 |
| | | CREAMED | |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 12-oz. | Colored Bowls | 4.55 |
| 12, | 12-oz. | Cups | 3.50 |

CHICAGO: Demand moderate. Market steady. Brokers' and packers' sales to wholesalers and other users.

EXTRACTED: Per pound. Minn-Nebr.-S.Dak. 60-lb. drums White Clover and Clover and Light Mixed Unfiltered 16-17¢ filtered 22¢

EXTRACTED:

| | | | |
|-----|--------|---------------|-----------|
| 6, | 2½-lb. | Jars | 4.65 |
| 6, | 3-lb. | Jars | 4.30 |
| 6, | 5-lb. | Jars | 7.20 |
| 6, | 4-lb. | Jars | 6.65 |
| 24, | 8-oz. | Jars | 4.75 |
| 24, | 1-lb. | Jars | 6.90-7.05 |
| 12, | 1-lb. | Jars | 3.50-4.10 |
| | | CREAMED HONEY | |
| 12, | 12-oz. | Jars | 3.15-3.35 |
| 24, | 8-oz. | Jars | 4.55-5.00 |
| 12, | 16-oz. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.10 |

CINCINNATI: Demand moderate. Market steady.

Arrivals 30,517 pounds. Brokers' sales to wholesalers and large retailers 60-lb. tins White

Clover 20¢. Light Amber 18¢

| | | | |
|-----|--------|------------------------|------|
| 6, | 4-lb. | Jars | 6.95 |
| 12, | 1-lb. | Jars | 4.65 |
| 12, | 1-lb. | Colored Bowls | 4.65 |
| 24, | 8-oz. | Colored Bowls | 5.00 |
| 12, | 1-lb. | Honey With Comb Jar | 5.75 |
| 12, | 10-oz. | Comb Trays (Cut | 4.75 |
| 12, | 12-oz. | Plastic Squeeze Bottle | 4.35 |
| 6, | 2½-lb. | Deluxe Jar | 5.05 |
| 12, | 24-oz. | 3.luxe Jar | 6.55 |
| 24, | 8-oz. | Deluxe Jar | 5.30 |

DENVER: Demand fair. Supplies plentiful. Market steady. Brokers' sales to retailers. Colo.-Nebr.-N.Mex. Clover 60-lb. Tins Light Amber 17¢ Quality White 20¢

| | | | |
|-----|--------|-----------------|------|
| 6, | 4-lb. | Jars | 6.30 |
| 12, | 2-lb. | Jars | 6.75 |
| 12, | 1-lb. | Jars | 3.75 |
| 12, | 14-oz. | Jars | 5.50 |
| 12, | 12-oz. | Jars | 3.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.50 |

DETROIT: Demand fair. Market steady. Arrivals 81,990 pounds, domestic. Brokers and packers sales to retailers and wholesalers-- mixed flowers Mostly White Clover--

| | | | |
|-----|--------|-----------------|-----------|
| | | EXTRACTED | |
| 6, | 3-lb. | Jars | 4.30-4.40 |
| 12, | 3-lb. | Jars | 8.30 |
| 12, | 2½-lb. | Jars | 6.50 |
| 12, | 2-lb. | Jars | 6.40 |
| 12, | 1½-lb. | Jars | 6.10 |
| 12, | 1-lb. | Jars | 5.25 |
| 24, | 1-lb. | Jars | 6.45-6.80 |
| 24, | 8-oz. | Jars | 4.00-4.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.35-4.00 |
| 12, | 14-oz. | Whipped | 4.10 |
| 24, | 10-oz. | Whipped | 5.50 |
| 12, | 1-lb. | Creamed | 4.55 |

LOS ANGELES: Market about steady. Demand normal for the season. Honey packer wholesale list prices delivered California and nearby States. Honey by container and type (Subject to various trade and promotional discounts)

| | | | |
|-----|--------|--|-----------|
| | | EXTRACTED: Straight Flavors: White or better | |
| 12, | 2-lb. | Jars | 8.10-8.55 |
| 12, | 24-oz. | Jars | 7.00 |
| 12, | 1-lb. | Jars | 4.80 |
| 12, | 12-oz. | Jars | 3.90 |
| 12, | 8-oz. | Jars | 2.90 |
| 12, | 12-oz. | Plastic Squeeze | |
| | | Bottles | 4.60-4.87 |

| | | | |
|-----|--------|------------------------|-------------|
| | | BLENDED FLAVORS: Extra | Light Amber |
| 6, | 5-lb. | Cans | 6.60 |
| 12, | 2-lb. | Jars | 6.50-7.00 |
| 12, | 24-oz. | Jars | 6.00 |
| 12, | 1-lb. | Jars | 3.80-4.40 |
| 12, | 12-oz. | Jars | 3.25-3.55 |
| 12, | 8-oz. | Jars | 2.55 |

| | | | |
|-----|--------|--|-----------|
| | | CREAMED White orange-clover according | |
| | | to quality-- | |
| 12, | 1-lb. | Bowls | 4.90 |
| 12, | 12-oz. | Cups | 3.90 |
| 12, | 8-oz. | Cups or Jars | 2.90 |
| | | CHUNK PACK Bulk Comb: Clover-Sage-- | |
| 12, | 8-oz. | Jars | 3.80 |
| 12, | 1-lb. | Jars | 3.80-6.00 |
| | | SECTION COMB: White Clover | |
| 12, | 9-oz. | Sections | 6.50 |
| | | VARIOUS BLENDS: Mostly light amber alfalfa | |
| | | mixtures; according to quality & quantity | |
| | | purchased, delivered industrial users | |
| | | 60-lb. cans & drums (containers | |
| | | returned) | 17-18¢ |

MINNEAPOLIS: Demand fair. Market about steady. Producer sales to brokers' delivered Minneapolis by truck in 60-lb. tins Minnesota White Sweet Clover 150 at 14¢ with no drums returned. Light amber mixed flowers 25 at 12½¢ with no drums returned. Beeswax 750-lb. Cash 48¢ trade 58¢.

TERMINAL MARKET REPORTS

5

MINNEAPOLIS: (Continued)

| | | | |
|--|------|--|--|
| Sales to jobbers and chains f.o.b. Minn. | | | |
| <u>MINNESOTA or U.S. Grade A Fancy--</u> | | | |
| 24, 8-oz. Jars | 4.20 | | |
| 12, 12-oz. Plastic Jars | 3.35 | | |
| 12, 1½-lb. Plastic Jar | 5.35 | | |
| 6, 4-lb. Jars | 6.25 | | |
| 12, 11-oz. Glass Mugs Liquid | 3.55 | | |
| 6, 3-lb. Plastic Jars | 4.55 | | |
| 12, 12-oz. Novelty Squeeze Bottle | 3.75 | | |
| <u>CREAMED HONEY--</u> | | | |
| 6, 2-lb. Cups Spread | 4.15 | | |
| 24, 10-oz. Cups Spread | 3.00 | | |
| <u>CUT COMB--</u> | | | |
| 12, 11½-oz. Packages | 5.35 | | |

NEW YORK: Market steady. Arrivals by boat in cases-- Poland 250, England 95, Australia 25, France 35, Germany 165, Holland 90, Ireland 20, Italy 60; in drums Mexico 351; in boxes Germany 100; in bundles-- Ireland 75.

Importers and wholesales sales to trade, bakers and large users per lb.

MEXICO EX DOCK TINS 17¢ drums 16¢

ARGENTINA EX DOCK drums 16½-16 3/4¢

NEW YORK BUCKWHEAT 21¢

FLORIDA Light Amber 19½¢

TEXAS Light Amber 15½¢

IOWA BULK CLOVER 60-lb. tins 18¢ drums 17½¢

Clover Blend 21¢ Processed Package and bakers sales to wholesalers & retailers fancy Clover

| | | | |
|-------------------------------|-----------|--|--|
| 24, 8-oz. Jars | 4.15-5.30 | | |
| 24, 1-lb. Jars | 7.15 | | |
| 12, 1-lb. Jars | 4.65 | | |
| 12, 12-oz. Jars | 3.70 | | |
| 12, 24-oz. Jars | 6.55 | | |
| 12, 2-lb. Jars | 6.75 | | |
| 6, 4-lb. Jars | 6.95 | | |
| 6, 2½-lb. Jars | 5.05 | | |
| 6, 5-lb. Jars | 7.28 | | |
| Colored Dish | | | |
| 12, 1-lb. Cream Spread | 4.65 | | |
| 24, 8-oz. Creamed Spread | 5.00 | | |
| 5-lb. Clover Tins | 7.80 | | |
| Buckwheat-- Extra Light Amber | 7.50 | | |
| 24, 8-oz. Jars | 4.50-4.70 | | |
| 24, 1-lb. Jars | 7.35-7.50 | | |
| 24, 5-oz. Jars | 3.75 | | |
| 12, 2-lb. Jars | 7.05-7.40 | | |
| 6, 5-lb. Jars | 7.50-7.90 | | |
| 24, 1-lb. Tins | 7.40 | | |

Per lb. 4-lb. Gallon 27¢

6-1gallon 26¢ 5 gallon 25¢

650-lb. drums 20¢

BEESWAX - Arrivals by boat in bags--

Brazil 351, Chile 246, Dominican Republic 200, West Africa 94, Mexico 603, Ethiopia 48; in Packages-- Sudan 78, Ethiopia 91; in blocks-- West Africa 452.

EX DOCK Per Actual sales to dealers, refiners and importers.

AFRICA 75-79¢, CHILE 78-81¢, MEXICO 78-80¢

SAN DOMINGO 75-77¢ HAITI 73-76¢.

PHILADELPHIA: Demand fair. Market steady. Arrivals by rail and truck domestic 56,538 lbs. Sales by repackers to retailers' chains, bakers and other large users.

| | | |
|--|-------------|--|
| EXTRACTED: Domestic Drums and 60-lb. Tins per lb. White Clover Extra Light 18½¢ & Light Amber 17½¢ | | |
| 6, 2-lb. Jars | 3.15-3.25 | |
| 6, 3-lb. Jars | 4.80-4.90 | |
| 6, 5-lb. Jars | 6.85-6.95 | |
| 6, 8-3/4-1lb. Tins | 11.00-11.10 | |
| 12, 8-oz. Jars | 2.30-2.40 | |
| 12, 16-oz. Jars | 3.30-3.40 | |
| 12, 2-lb. Jars | 9.05-9.15 | |
| 24, 8-oz. Jars | 4.10-4.20 | |
| 24, 16-oz. Jars | 6.45-6.55 | |

PITTSBURGH: Demand slow. Market higher. Arrivals by truck mostly Midwestern 50,000 lbs. Bakers' sales to wholesalers and large retailers' outlets.

| | | |
|-----------------|------|--|
| EXTRACTED: | | |
| 6, 2½-lb. Jars | 5.05 | |
| 6, 4-lb. Jars | 6.95 | |
| 12, 1-lb. Jars | 4.65 | |
| 24, 8-oz. Jars | 5.30 | |
| CREAMED HONEY-- | | |
| 24, 8-oz. Jars | 5.30 | |
| 12, 1-lb. Jars | 4.65 | |

PORTLAND: Demand good. Supplies ample except slightly short 5-lb. tins. Market slightly stronger. Sales to wholesales, chains, and large buyers grade Light Amber or Better-

| | | |
|----------------------------|-----------|--|
| 6, 5-lb. Tins | 6.60-6.70 | |
| 12, 8-oz. Clover | 2.90 | |
| 12, 12-oz. Clover | 3.90 | |
| 12, 16-oz. Clover | 4.90 | |
| 12, 24-oz. Clover | 7.00 | |
| Idaho Sage-- | | |
| 12, 12-oz. Sage | 3.90 | |
| 12, 16-oz. Sage | 4.90 | |
| 12, 24-oz. Sage | 7.00 | |
| 12, 24-oz. Fireweed | 7.00 | |
| 12, 1-lb. Comb in Jar | 6.00 | |
| 12, 10-oz. Spun | 3.25 | |
| 12, 1-lb. Spun | 4.90 | |
| 12, 24-oz. Spun | 7.10 | |
| 12, 12-oz. Creamed Cup | 3.90 | |
| Oregon Clover & Fireweed-- | | |
| 12, 10-oz. | 3.25 | |
| 12, 12-oz. | 3.90 | |
| 12, 12-oz. Squeeze Bottle | 4.60 | |

SAN FRANCISCO: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

| | | |
|--|-----------|--|
| EXTRACTED: | | |
| Straight Flavors: White or Better Orange, Sage and Clover according to quality-- | | |
| 6, 5-lb. Cans | 7.56 | |
| 12, 2½-lb. Cans | 8.43 | |
| 12, 24-oz. Jars | 6.63-7.50 | |
| 12, 1-lb. Jars | 4.67-5.31 | |
| 12, 12-oz. Jars | 3.73-4.19 | |
| 12, 8-oz. Jars | 2.65-3.12 | |

TERMINAL MARKET REPORTSSAN FRANCISCO: (Continued)

Blended Flavors: Extra Light Amber--
 6, 5-lb. Cans 6.06-7.08
 12, 2-lb. Jars 6.00-6.25
 12, 24-oz. Jars 5.21-6.43
 12, 1-lb. Jars 4.68-5.26
 12, 12-oz. Jars 2.84
 12, 8-oz. Jars 2.71
 12, 12-oz. Plastic Squeeze
 Bottles 4.67-4.94
 CREAMED: White orange-clover, according
 to quality--
 12, 12-oz. Cups 3.71-4.19
 24, 12-oz. Jars (Spun) 7.88
 CHUNK PACK (Bulk Comb) Clover-Sage--
 12, 8-oz. Jars 3.56-4.08
 12, 1-lb. Jars 5.83-6.43
 VARIOUS BLENDS: Mostly light amber alfalfa
 mixtures according to quality & quantity
 purchased, delivered industrial users
 60-lb. cans and drums (containers
 returned) 16½-18¢

SEATTLE: Demand fairly good Market slightly
 stronger. Sales to wholesalers and other large
 buyers of clover and alfalfa light amber or
 better unless otherwise stated:

SEATTLE: (Continued)

EXTRACTED:
 6, 5-lb. Tins 7.00-8.10
 12, 1½-lb. Jars 6.50-7.10
 24, 8-oz. Jars 5.25-5.80
 Fireweed--
 12, 1-lb. Jars 4.80-4.90
 12, 1½-lb. Jars 6.40-7.10
 Orange--
 12, 12-oz. Jars 3.85-3.90
 CREAMED--
 12, 12-oz. Bottles 3.25-3.50

ST. LOUIS: Demand moderate. Market steady.
 Brokers' sales to bakers.
 EXTRACTED Per Lb. Amber 18½¢ White Clover
 20-20½¢
 Wholesalers sales to chains and large retailers
 demand moderate; market about steady.
 12, 3-lb. Jars 9.50
 6, 4-lb. Jars 6.65
 6, 2½-lb. Jars 4.75
 12, 24-oz. Jars 6.00-6.25
 24, 8-oz. Jars 4,50-5.00
 12, 1-lb. Jars 4.35
 12, 12-oz. Jars 3.50
 12, 1-lb. Creamed Bowls 4.55
 24, 11-oz. Comb 10.00
 12, 1-lb. Comb Jars 5.75
 12, 10-oz. Comb Tray Film
 Wrapped 4.75

CALIFORNIA POINTS

Weather for All California Districts during the first half of July - Temperatures during the first half of July generally averaged above normal by as much as 3-6 degrees. Scattered thunder-showers brought mostly light precipitation to some points in the central valley and in the Sierras. Considerable low cloudiness was reported along the coast and intermittent high cloudiness elsewhere.

Weather for All California Districts during the last half of July - Temperatures averaged normal to above normal throughout the period. Continued hot weather prevailed in the interior valleys and desert regions with temperatures of 110 degrees or higher in the desert areas and up to 110 degrees in the interior valleys. Typical summer cloudiness lay along the immediate coast and extended into the coastal valleys. Widely scattered showers were reported in the southern Sierra Nevadas and in the desert areas.

Bee and Plant Condition for All California Districts - Colony conditions ranged from fair to excellent in Northern California, good to better than normal in Central California, and poor to normal in the south. In a few areas in Southern California colonies were doing well with a good flow of honey. However, the continued hot, dry weather had adversely affected most sections. With nearly normal weather in Northern California a good flow was in progress during the month. Alfalfa locations were irregular, with some reporting good flows and some none.

Toward the end of July growers had started drying some alfalfa seed fields and a few colonies had been moved to other locations. The lack of fall honey plants was expected to delay movement out of alfalfa seed areas. Some colonies were moved to sweet clover, star thistle, and to legume and grass pastures.

Colonies rented for alfalfa seed pollination during July brought \$3.00 to \$4.50 per colony and for melons \$3.00 to \$5.00. Most rental contracts had been made earlier.

Bees worked alfalfa, star thistle, trefoil, clover, melons, some eucalyptus, lima beans, cotton, birdfoot, buckwheat, mustard, tarweed, irrigated pastures, safflower, and miscellaneous weeds for pollen.

Non-irrigated honey plants were very scarce by the end of July. Prospects for a fall buildup from tarweed and blue curl were generally poor. Irrigated honey plants were in good condition as most areas had adequate irrigation water.

Extracting of alfalfa, star thistle, safflower, some sage and buckwheat, and other miscellaneous wild flower honeys took place during the month. However, it was too early to indicate yields. The extracted honey was generally of normal quality, average color, and of good to heavy body.

Southern California First half of July - Trading was moderate at about steady prices. Movement to retailers and other commercial users was normal. Export trading was very light.

Southern California Last half of July - Trading was moderate and the market about steady. Movement to retailers and to commercial users was normal. Export trading was fair.

CALIFORNIA POINTS (Continued)

Northern and Central California First half of July - Beekeeper offerings were light to very light during the period. Bulk handlers purchased all lots offered and most were looking for additional supplies. Demand from retail outlets continued good. Wholesale list price increases to become effective later caused some increase in buying. Beekeepers reported honey flows very irregular. Generally, surplus supplies have been light and many beekeepers are reported holding more of their summer flow for winter supplies than usual due to the current poor prospects for a fall flow. Bakery and commercial demand was good. Export inquiry increased but the lack of exportable supplies resulted in very light trading.

Northern and Central California Last half of July - Beekeeper offerings increased somewhat as the weather turned more favorable. Packers bought most lots offered and an occasional packer was actively seeking additional supplies. Movement to retail outlets ranged from moderate to good, with demand from health food stores very good. Demand from bakeries and other commercial users was steady. Though some export inquiry was reported, trading continued light due to the lack of exportable supplies.

NORTH PACIFIC STATES

Oregon - Market conditions were fair and inquiries for the new crop were good, particularly from packers and retailers. The old honey crop was about depleted. Colony conditions were good. Extracting had been going on for several weeks with a fair crop reported. Honey plants were in fair condition. Although alfalfa weevil was bad in the first crop, it had improved in later crops. Vetch and fireweed moisture was reported to be good, with a promise of some honey just starting.

INTERMOUNTAIN STATES

Colorado - Colony conditions were good. Honey plant and moisture conditions were good. The flow was expected to end soon.

Idaho - The market was slow. Colony conditions were about normal but honey plants needed moisture.

Montana - The market was much improved with very good demand. Colony conditions were about average. Honey flow was in progress and extracting was just beginning. All areas reported the need for moisture but this was typical for the time of year. Plants were in generally fair condition.

Utah - The market was good for local sales but there was little inquiry on bulk sales. Colony conditions were about average. Moisture conditions were satisfactory but plants were showing effects of widespread spray poisoning.

SOUTHWESTERN STATES

Arizona - Honey demand was good but beeswax was slow with no sales reported. Colony conditions were good with good production of nectar flow. Bees were working on irrigated alfalfa and early cotton fields with little damage from any spray. Honey plants were much improved after scattered thunder-showers during early July and again after mid-July. This was the first appreciable rainfall since early March.

COLONY, HONEY PLANT AND MARKET CONDITIONS DURING JULY

SOUTHWESTERN STATES (Continued)

Arkansas - The retail market was good but bulk sales to jobbers and packers were fair to poor. Rainfall was below average. A beekeeper in Northeastern Arkansas reported the poorest honey flow ever experienced. It was also reported that the Northeast Arkansas Beekeeper's Association in session at the middle of July reported a complete failure of honey production. Many colonies built up on meager flows earlier and were on starvation supplies, having to be fed to survive. In a few instances cotton and soybeans were just coming into bloom. Colonies feeding those fields were picking up and drawing white comb. There was a complete absence of honeydew in June and July. Vetch and tupelo gum failed. Willow in low lands did not yield.

Oklahoma - Market conditions were only fair in the Southwest and West but improving in other areas. Also, colony conditions were poor in the Southwest and West but were generally strong in other areas. It was reported that poison spray was the main factor for the weakened conditions in the western part of the State. All areas reported a need for moisture. Although a few areas had received sprinkles and light showers, it was not enough to alleviate the previous very dry conditions.

Texas - Market conditions were holding fairly well in spite of hot weather. Some decline in demand was anticipated due to producer-packers advancing their prices. Increasing costs were given as the reason for the price advances. Colonies were generally in good condition but yards that had been severely hit by insecticides were still below average. There was a small amount of pollen coming in. Cotton in the blacklands was yielding good but in the grey soil the yields were very low. Moisture was needed. July had less than 1/2 inch of rain.

in the northeastern section. With August generally considered the driest month of the year, prospects for fall flow from broomweed were small.

PLAINS STATES

Iowa - There was little demand with most sales being made at the retail and consumer level. Colony conditions were good. Due to the dry season there was very little tendency to swarming. It was reported that honey plants were drying up due to maturity and dry weather. Alfalfa had previously yielded well. Spray programs in certain Southwestern areas had almost eliminated sweet clover as a honey plant.

Kansas - Market conditions were good with some honey being moved to jobbers. Retail sales were slow. Colony conditions were generally good, with considerable amounts of honey being gathered. Honey plants were generally in poor condition due to the extreme heat and drought.

Nebraska - Demand was slow and no sales were reported. Colony conditions were good but honey crops in the eastern sections were the worst failures in recent years. Honey plants were in poor condition with extreme drought conditions. Alfalfa hay crops were very scarce. There were some chances of getting honey in August from alfalfa which had been too short to mow for hay in July.

PLAINS STATES: (Continued)

South Dakota - Market conditions were good on local sales. At other levels there was fair demand. Colony conditions were very strong and maintaining strength very well for the time of year. There was normal swarming. Honey plants were in very good condition and there had been normal rainfall. It was expected that there would be about an average crop in eastern South Dakota.

CENTRAL STATES

Illinois - Market conditions were generally good with most sales being made at the wholesale and consumer level. Colony conditions were generally good. Honey plants were in satisfactory condition but moisture was needed.

Indiana - Most sales were at the consumer level and demand was improving. Colony conditions were poor. Average winter losses were nearly 20 percent in some Indiana areas. Also another 20 to 30 percent came through the winter in a weak condition and this was seriously affecting the size of the honey crop. Some strong colonies were making about 200 pounds of surplus honey but the average was expected to be around 50 to 60 pounds per colony. Haymaking had been delayed by rainy weather. This was also interfering with bee activity. Plant growth was excellent due to the hot humid weather. Some nectar was still being secured from ladino, white dutch and Canadian thistle. Bees were having trouble dehydrating their honey due to excessive humidity. Rainfall was spotty ranging from excessive to average. Young stands of clover looked good.

Michigan - Michigan market conditions were slow with best action being reported at the consumer level. Colony conditions were about average but too much moisture was actually damaging to colony strength. With the excess rain and resulting cool weather, bees were not gathering much nectar. Honey plants were in generally good condition but bees needed good flying weather to capitalize on the good plants.

Minnesota - Market conditions were good with best sales being reported at the consumer level. Colonies were generally strong. Insecticide losses ranged from very light to very severe depending upon the area. Honey plants were in generally good condition.

Ohio - The retail and wholesale markets were steady and had very good demand. Honey extracting had already started in a few locations. In west central areas bees were in generally good shape with no swarming. Spring colonies that were strong had stored a fair crop. Weak colonies in the spring had not stored any surplus for winter. Southern areas reported colony strength declined following a major honey flow which taxed bees greatly due to considerable flying days and profuse nectar secretion. However, it was reported that bees appeared to be rebuilding for the fall flow. Moisture was reported to be needed in western and central areas. Other areas reported an abundance of moisture. Poisoning was not considered to be a major factor.

Wisconsin - Best demand was at the retail and consumer levels. Large buyers had not settled prices yet. Colony conditions varied greatly throughout the State but generally seemed to be in good condition. There was one report from the east-

CENTRAL STATES: (Continued)

Wisconsin - (Continued) central area that bees had suffered severely from pesticides. Honey plants were in only fair condition due principally to excessive heat and some need for moisture. The heat was severe enough in central areas to dry the nectar in flowers and bees had not been gathering any nectar. Temperatures in central areas of Wisconsin ranged as high as 96 degrees.

NORTHEASTERN STATES

Massachusetts - Market conditions were slow and had been at the retail level. Colony conditions were good. Moisture conditions were good. Bees were gathering nectar. It was anticipated that sales with the light color honey (some water white) that it could be a good honey year.

New Jersey - Good demand was reported at the retail-consumer level. Colonies were in excellent shape. The tulip poplar crop in north New Jersey was reported to be as good as last year which was a record. Adequate rainfall in all reporting areas made prospects for a fall flow look very good.

New York - The market demand was reported to be normal but no sales were reported from any of the numerous reporters. Colony conditions were fairly good but excessive moisture had been damaging to colony strength. All areas reported that honey plants were in generally good condition but there had been excessive moisture. Also, the cold weather following the rains was holding back the honey flow. All honey plants were in good condition with exceptions of alfalfa acreage which had been reduced due to evil infestations.

Vermont - Market conditions were very good. Sales were reported at the retail and consumer levels. Colony conditions were good. Honey plants were in excellent condition as the weather was reported to have been ideal for the crop. There had been mostly clear weather, with rain when it was needed. Prospects for a good crop were very promising.

SOUTH ATLANTIC STATES

Tennessee - Market conditions were fair. Colony conditions were very good.

SOUTHEASTERN STATES

Florida - Crops were short and there was very little to report on the market. Colonies were in good condition but were storing very little honey. Pollen appeared to be short but it was hoped that late summer flowers could buildup reserves. Moisture conditions were good, and it was possible there had been an excess of rain. It was reported that this had been an excellent season for plant growth. Louisiana - Market demand was only fair. Some sales at the bulk level were reported. Colony conditions were good. Honey plants were in good condition and there was adequate moisture.

Mississippi - Colony conditions were good but the first effects of cotton poisoning were being reported. The moisture levels were good and cotton and soybeans looked especially good.

Georgia - In Georgia, weather was hot and dry for the early part of July with continued hot and scattered rains and showers during the last half of the month. Late rains helped in growth of flowers. Mexican clover and pepper bush were in good condition in central and south Georgia. Pepper bush was slow getting started and had not furnished the usual supply of nectar. Goldenrod and aster were expected to be ready by mid-August. Bees were in fairly good shape regarding the quantity in colonies. Due to poor Palmetto flow, bees had eaten most supplies and were short in many places. Widespread feeding was necessary late in the period. There had been no bad outbreak of poison spray killings. North Georgia sourwood flow was about over and a fair crop was expected. Most of the honey was out of producers' hands.

* * * * *

HONEY CROP NEWS

(As supplied by the provincial apiarists for the Canadian Department of Agriculture)

Prince Edward Island - Heavy white dutch clover bloom has resulted during the last few days and with continued warm weather, crop prospects are good.

New Brunswick - The colonies remain the same as last season at this time of year with the number of producing colonies 1900 as against 1900 last season. The average quantity of honey on hives at this time is 50 pounds as against 40 pounds last year. Favourable weather has given a good honey flow in spite of lack of clover. White dutch clover is abundant due to wet warm weather and purple vetch is also abundant.

Quebec - The condition of the colonies is under the average. The weather these last days has notably affected several honey districts. As compared to last year, the number of producing colonies is quite the same. Actually there is little honey gathered, and failing a change in the weather, the forecast is decidedly for a mean or poor crop.

Ontario - Colonies have managed to build up strength to a near normal condition and producing colonies are estimated at 120,000. Current surplus is expected to average 25 pounds per hives. Prospects depend entirely on the return of good normal summer weather. Moisture conditions are good. Legume crops are making rapid second growth and approaching blossom stage.

Manitoba - The condition of the colonies is considered to be approximately 10 percent better than at this time last year. The number of producing colonies 50,000 as against 52,000 last year. The weather has been good and the quantity of honey on the hives has risen to 30 pounds compared to 40 pounds last year. Crop prospects are excellent if the good weather continues.

Alberta - Colony conditions are 100 percent better now, than at this time last year; 120,000 colonies are producing which is the same as in 1969. Average quantity of honey on hives at this time is 100 to 120 pounds, while this time last year there was 50 to 70 pounds. Crop prospects at the present, indicate an average of 140 pounds per hive.

**MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF JUNE 30, 1970
1969 Crop**

| STATE | Number | Pounds | | | Quantity Outstanding |
|----------------|------------|--------------|---------------|-----------------|-------------------------|
| | of | Quantity Put | Loan Quantity | Loans Del. and | |
| | Loans Made | Under Loans | Repaid | Quantity Purch. | |
| Alabama | 7 | 153,240 | 153,240 | - | - |
| Arkansas | 6 | 267,840 | 267,840 | - | - |
| Arizona | 37 | 847,732 | 802,634 | - | 38,098 |
| California | 96 | 9,323,485 | 9,301,069 | - | 22,416 |
| Colorado | 4 | 99,434 | 95,870 | - | 3,564 |
| Florida | 77 | 2,769,084 | 2,769,084 | - | - |
| Georgia | 30 | 1,214,214 | 1,195,395 | - | 18,819 |
| Idaho | 27 | 1,755,252 | 1,682,657 | - | 72,595 |
| Illinois | 7 | 161,352 | 148,878 | 12,474 | - |
| Indiana | 2 | 41,248 | 41,248 | - | - |
| Iowa | 15 | 712,713 | 712,713 | - | - |
| Kansas | 9 | 317,182 | 317,182 | - | - |
| Louisiana | 4 | 91,123 | 91,123 | - | - |
| Michigan | 19 | 550,419 | 545,073 | 5,346 | - |
| Minnesota | 62 | 3,235,741 | 2,642,660 | - | 593,081 |
| Missouri | 5 | 456,786 | 456,786 | - | - |
| Montana | 22 | 867,028 | 606,095 | - | 260,933 |
| Nebraska | 110 | 4,380,687 | 2,671,407 | 467,713 | 1,241,567 |
| Nevada | 1 | 32,400 | 32,000 | - | - |
| New Mexico | 5 | 88,668 | 88,668 | - | - |
| New York | 46 | 826,353 | 762,123 | - | 64,230 |
| North Carolina | 4 | 37,242 | 37,242 | - | - |
| North Dakota | 30 | 2,457,399 | 1,255,779 | - | 1,201,620 |
| Ohio | 0 | 3,522,618 | 3,522,618 | - | - |
| Oklahoma | 1 | 27,324 | 27,324 | - | - |
| Oregon | 3 | 41,364 | 41,364 | - | - |
| Pennsylvania | 1 | 54,164 | 54,164 | - | - |
| South Dakota | 93 | 5,619,804 | 4,566,342 | 780,856 | 272,606 |
| Tennessee | 1 | 11,870 | 11,870 | - | - |
| Texas | 78 | 1,772,581 | 1,744,456 | 28,125 | - |
| Utah | 22 | 702,649 | 702,649 | - | - |
| Virginia | 1 | 17,280 | 17,280 | - | - |
| Washington | 37 | 1,342,872 | 934,308 | 408,564 | - |
| Wisconsin | 59 | 1,582,064 | 1,242,532 | - | 339,532 |
| Wyoming | 11 | 308,876 | 296,864 | - | 12,012 |
| Total | 932 | 45,690,088 | 39,845,937 | 1,703,078 | 4,141,073 |

Comparative Totals as of June 30

| | | | | | |
|------------------|-----|------------|------------|------------|-----------|
| 1969 (1968 Crop) | 632 | 24,982,391 | 24,006,183 | 164,868 | 811,340 |
| 1968 (1967 Crop) | 791 | 31,101,184 | 23,178,052 | 2,848,858* | 5,354,063 |
| 1967 (1966 Crop) | 644 | 33,880,628 | 28,730,194 | 3,586,856* | 1,841,569 |
| 1966 (1965 Crop) | 545 | 17,317,844 | 11,948,394 | 261,816* | 5,129,259 |

* Includes 279,789 lbs. purchased for the 1967 crop, 277,991 lbs. for the 1966 crop and 21,625 lbs. for the 1965 crop.

**MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF JUNE 30, 1970
1970 Crop**

| STATE | Number | Pounds | | | Quantity Outstanding |
|------------|------------|--------------|---------------|-----------------|-------------------------|
| | of | Quantity Put | Loan Quantity | Loans Del. and | |
| | Loans Made | Under Loans | Repaid | Quantity Purch. | |
| Alabama | 2 | 66,726 | - | - | 66,726 |
| Arkansas | 3 | 29,700 | - | - | 29,700 |
| Arizona | 6 | 139,428 | - | - | 139,428 |
| California | 3 | 467,610 | - | - | 467,610 |
| Florida | 35 | 1,294,441 | 1,320 | - | 1,293,121 |
| Georgia | 10 | 355,302 | - | - | 355,302 |
| Louisiana | 1 | 43,200 | - | - | 43,200 |
| Texas | 5 | 42,174 | - | - | 42,174 |
| Virginia | 1 | 21,330 | - | - | 21,330 |
| Wisconsin | 1 | 16,025 | - | - | 16,025 |
| Total | 67 | 2,475,936 | 1,320 | 0 | 2,474,616 |

Comparative Totals as of June 30

| | | | | | |
|------------------|----|-----------|--------|---|-----------|
| 1969 (1969 Crop) | 73 | 1,769,586 | 17,028 | 0 | 1,752,558 |
| 1968 (1968 Crop) | 95 | 2,482,792 | 3,780 | 0 | 2,479,012 |
| 1967 (1967 Crop) | 92 | 2,088,075 | 16,218 | 0 | 2,071,857 |
| 1966 (1966 Crop) | 97 | 3,065,167 | 0 | 0 | 3,065,167 |

Source: Agriculture Stabilization and Conservation Service, U.S. Department of Agriculture.



UNITED STATES DEPARTMENT OF AGRICULTURE
Consumer and Marketing Service
Fruit and Vegetable Division
Washington, D.C. 20250

OFFICIAL BUSINESS
Penalty For Private Use \$300.00

- - - HONEY MARKET NEWS - - -





Honey Market News

UNITED STATES DEPARTMENT OF AGRICULTURE

CONSUMER AND MARKETING SERVICE

2503 S. Agriculture Bldg., Washington, D. C. 20250

Fruit and Vegetable Division

Tel. DUDley 8-2176



MONTHLY REPORT

Val. LIV*
No. 8

*CORRECTION: Monthly reports Nos. 5, 6 & 7,
Vol. No. should have been LIV
instead of LII.

Thursday, September 10, 1970

Market conditions were reported fair to good with many areas indicating improved trading interest.

In most parts of the country, colonies were reported in good condition except in few sections colonies were damaged by insecticide spray.

Moisture was below average in many sections of the country but was good in most northeastern areas.

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U. S. DEPARTMENT OF AGRICULTURE
BEE CULTURE BRANCH

HONEY PRICES REPORTED DURING AUGUST
These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered as representative prices and not as full complete coverage of all transactions for any State or area.

| PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (Unless Otherwise Stated) PER LB. | | | |
|---|------------------|------------------------------|-----------------|
| STATE, COLOR & FLORAL SOURCE | :PRICES & BASIS: | STATE, COLOR & FLORAL SOURCE | :PRICES & BASIS |
| 1/ : OF SALE | 2/ : | 1/ : OF SALE | 2/ |

| | | | |
|--|------------------|-----------------------------------|-------------------|
| NORTHERN CALIFORNIA | | NEBRASKA | |
| Thistle (White | 13 3/4¢ del. | Extra White to White Sweet Clover | |
| CENTRAL CALIFORNIA | | Alfalfa | 14-14 3/4¢ f.o.b. |
| White Bean | 13-13 3/4¢ del. | ILLINOIS | |
| Extra Light Amber Alfalfa (Container Exchanged) | 13¢ del. | Light to White Mixed Clover | 15¢ f.o.b. |
| Light Amber Alfalfa | 12¢ del. | NEW YORK | |
| Light Amber Mixed Flower (Container Exchanged) | 11½-11 3/4¢ del. | Extra Light Amber Clover Trefoil | 14¢ f.o.b. |
| White Orange (Small lot - (Container Exchanged) | 14¢ del. | Basswood | |
| COLORADO | | PENNSYLVANIA | |
| White Alfalfa Sweet Clover | 16¢ f.o.b. | Light Amber Clover and Wildflower | 20¢ f.o.b. |
| Extra Light Amber Alfalfa Mixed Flowers | 13¢ del. | KENTUCKY | |
| Extra White Alfalfa Clover | 14½¢ del. | Amber Clover and Wildflowers | 12¢ del. |
| MONTANA | | LOUISIANA | |
| White Clover | 15¢ f.o.b. | White Clover | f.o.b. |
| ARKANSAS | | | |
| Light Amber Cotton Soybean | 13¢ del. | | |
| NORTH DAKOTA | | | |
| Water White Sweet Clover Alfalfa | 15½¢ Del. | | |
| SOUTH DAKOTA | | | |
| Water White to White Sweet Clover Alfalfa | 15¢ f.o.b. | See Footnotes on Page 3 | |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE 1/ | Sales to | | |
|-------------------------------------|---|-------------|---------------|-----------|
| | | WHOLESAVERS | RETAILERS | CONSUMERS |
| EXTRACTED HONEY 60-LB. CANS PER LB. | | | | |
| COLO. | White Alfalfa & Sweet Clover | - | - | 20¢ |
| | Extra Light Amber Alfalfa & Mixed Flowers | 14¢ | 15¢ | 16½¢ |
| IDAHO | Extra White Alfalfa-Clover | - | - | 19¢ |
| ARK. | Extra White Alfalfa Clover | 12½¢ | 13½¢ | 14¢ |
| N.DAK. | Light Amber Cotton Soybean | 20¢ | 20¢ | 30¢ |
| S.DAK. | Water White Sweet Clover-Alfalfa | - | - | 21 2/3¢ |
| MINN. | Water White to White Sweet Clover Alfalfa | - | 16¢ | 20¢ |
| IND. | White or Better Clover-Alfalfa | - | - | 20-24¢ |
| ILL. | Extra Light Amber Clover | - | - | 18¢ |
| PA. | Light To White Mixed Clover | - | 14-19¢ | 18-20¢ |
| FLA. | Light Amber Clover and Wildflower | - | - | 22¢ |
| | Light Tupelo | 30¢ | - | - |
| EXTRACTED HONEY 5-LB. JARS | | | | |
| COLO. | White Alfalfa and Sweet Clover | - | - | 30¢ |
| | Extra Light Amber Alfalfa & Mixed Flowers | - | - | 20¢ |
| IDAHO | Extra White Alfalfa Clover | - | - | 25¢ |
| ARK. | Light Amber Cotton-Soybean | - | 22¢ | 30¢ |
| S.DAK. | Water White to White Sweet Clover- Alfalfa | 17½¢ | 25¢ | 30¢ |
| IOWA | White Clover | 22¢ | 25¢ | 28¢ |
| MINN. | White or Better Clover Alfalfa | - | - | 32¢ |
| IND. | Extra Light Amber Clover | - | 21 2/5¢ | 28 2/5¢ |
| ILL. | Light To White Mixed Clover | - | 21-24¢ | 26-29¢ |
| PA. | Light Amber Clover and Wildflower | - | 28-30¢ | 34-38¢ |
| TENN. | Light Cotton | - | 35¢ | 40¢ |
| FLA. | Light Tupelo | 39¢ | - | - |
| EXTRACTED HONEY 12, 2-LB. JARS | | | | |
| COLO. | Extra White Alfalfa Clover | - | Per Case 7.80 | Per Jar - |
| IDAHO | Extra White Alfalfa Clover | 4.58 | 4.80 | 41¢ |
| ARK. | Light Amber Cotton-Soybean | - | 8.28 | 85¢ |
| OKLA. | Light Mixed Honey | - | 8.50 | - |
| S.DAK. | Water White to White Sweet Clover Alfalfa | 7.00 | 7.25 | 78 1/3¢ |
| IOWA | White Clover | - | 7.25 | - |
| MINN. | White or Better Clover Alfalfa | - | 6.90 | 73¢ |
| IND. | Extra Light Amber Clover | - | 6.48 | - |
| ILL. | Light to White Mixed Clover | - | 6.22 | - |
| PA. | Light Amber Clover and Wildflower | - | 7.75-7.80 | 75-85¢ |
| LA. | White Clover | 7.20 | - | - |
| EXTRACTED HONEY 24, 1-LB. JARS | | | | |
| COLO. | Extra Light Amber Alfalfa & Mixed Flowers | - | Per Case 8.30 | Per Jar - |
| IDAHO | Extra White Alfalfa Clover | 9.36 | 10.08 | 46¢ |
| ARK. | Light Amber Cotton-Soybean | - | 9.36 | 55¢ |
| OKLA. | Light Mixed | - | 9.50 | - |
| S.DAK. | Water White to White Sweet Clover & Alfalfa | 7.25 | 7.60 | 42½¢ |
| IOWA | White Clover | - | 7.50 | - |
| MINN. | White or Better Clover Alfalfa | - | 7.35 | 41-44¢ |
| IND. | Extra Light Amber Clover | - | 7.56 | - |
| ILL. | Light To White Mixed Clover | - | 6.20-7.50 | - |
| PA. | Light Amber Clover and Wildflowers | - | 7.20-8.50 | 46¢ |
| LA. | White Clover | 7.40 | - | - |
| EXTRACTED HONEY 24, 8-OZ. JARS | | | | |
| COLO. | Extra White Alfalfa Clover | - | Per Case 4.20 | Per Jar - |
| ARK. | Light Amber Cotton Soybean | - | 6.00 | 30¢ |
| MINN. | White or Better Clover Alfalfa | - | 4.60 | 25¢ |
| PA. | Light Amber Clover and Wildflower | - | 4.56-5.00 | 25-29¢ |
| LA. | White Clover | 4.30 | - | - |

See Footnotes on Page 3

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | : TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE | 1/ :(Generally Delivered) | Sales to | CONSUMERS (Local Sales) |
|---|--|------------------------------|-------------|----------------------------|
| | | | WHOLESAVERS | |
| <u>SECTION COMB 24s Unless Otherwise Stated</u> | | | | |
| MINN. | White or Better Clover Alfalfa | 12-oz. | - | 12.40 65-69¢ |
| IND. | Extra Light Amber Clover | 12-oz. | - | 11.76 49¢ |
| ILL. | Light To White Mixed Clover | 14-oz. | - | 10.80 65¢ |
| PA. | Light Amber Clover Wildflower | 12-oz. | - | 9.50-10.80 60¢ |
| TENN. | Light Cotton | 12-oz. | - | 10.00 - |
| <u>BULK COMB CHUNK PACK</u> | | | | |
| NDAK. | Water White Sweet Clover-Alfalfa | 36, 14-oz. | - | 18.00 - |
| MINN. | White or Better Clover Alfalfa | 24, 1-lb. | - | 12.40 65-69¢ |
| <u>CREAMED HONEY</u> | | | | |
| IDAHO | Extra White Alfalfa Clover | 20-oz. | 5.16 | 5.40 60¢ |
| ARK. | Light Amber Cotton-Soybean | 24, 16-oz. | - | 9.60 50¢ |

PRODUCER' SALES LARGE LOTS EXTRACTED HONEY TO BOTTLERS IN DRUMS PER POUND

| STATE, COLOR & FLORAL SOURCE | 1/ :OF SALE 2/ | PRICES & BASIS: | STATE, COLOR & FLORAL SOURCE | 1/ :OF SALE 2/ | PRICES & BASIS: |
|--|-------------------|---------------------------------|------------------------------|-------------------|---------------------------------|
| | | :PRICES & BASIS: :OF SALE 2/ | | | :PRICES & BASIS: :OF SALE 2/ |
| MONTANA | | | FLORIDA | | |
| White Alfalfa Clover | | 16¢ f.o.b. | Tupelo | | 27¢ f.o.b. |
| ARKANSAS | | | LOUISIANA | | |
| Light Amber Cotton-Soybean | | 13¢ del. | White Clover | | 13½¢ f.o.b. |
| NORTH DAKOTA | | | | | |
| Water White Sweet Clover-Alfalfa (Container Returned) | | 15½¢ del. | | | |

SALES OF BEESWAX PER POUND

| STATE, COLOR & FLORAL SOURCE | 1/ :OF SALE 2/ | PRICES & BASIS: | STATE, COLOR & FLORAL SOURCE | 1/ :OF SALE 2/ | PRICES & BASIS: |
|------------------------------|-------------------|---------------------------------|------------------------------|-------------------|---------------------------------|
| | | :PRICES & BASIS: :OF SALE 2/ | | | :PRICES & BASIS: :OF SALE 2/ |
| COLORADO | | | NORTH DAKOTA | | |
| Light | | 62¢ f.o.b. | Yellow | | 62¢ del. |
| IDAHO | | | SOUTH DAKOTA | | |
| Light | | 55¢ del. | Lemon Yellow | | 68¢ del. |
| MONTANA | | | IOWA | | |
| Mixed | | 60¢ del. | Light Lemon | | 64¢ del. |
| TEXAS | | | NEBRASKA | | |
| Country Run | | 55-63¢ del. | Yellow | | 68¢ del. |
| ARKANSAS | | | MICHIGAN | | |
| Yellow | | 55¢ del. | Dark | | 59¢ del. |
| | | | Light | | 62¢ del. |
| | | | KENTUCKY | | |
| | | | White | | 62¢ del. |

FOOTNOTES FOR PAGES 1-3

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover.

2/ Producer furnishes containers unless otherwise stated.

NOTE: F.o.b. as used means f.o.b. shipping point; del. means delivered to receiving or distribution points.

TERMINAL MARKET REPORTS

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1%) discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of July. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

BOSTON: Market steady. Arrivals 228,000 lb. White Clover. Sales to wholesalers, chains and retailers--

EXTRACTED:

| | | |
|-----|------------------------|-----------|
| 6, | 5-lb. Jars | 8.50-8.60 |
| 6, | 3-lb. Jars | 4.72-4.85 |
| 24, | 1-lb. Jars | 6.50 |
| | Few Best Marks | 7.50-7.90 |
| 12, | 1-lb. Jars | 4.55-4.65 |
| 24, | 8-oz. Jars 1 Mark | 3.95-4.65 |
| | 1 Mark | 4.65-4.90 |
| 12, | 12-oz. Plastic Bottles | 4.55 |
| | CREAMED | |
| 12, | 12-oz. Jars | 3.50 |
| 12, | 12-oz. Colored Bowls | 4.55 |
| 12, | 12-oz. Cups | 3.50 |

CHICAGO: Demand moderate. Market steady. Brokers' and packers' sales to wholesalers and other users.

EXTRACTED: Per Lb. Minn.-Nebr.-S.Dak. 60-lb. Drums White Clover and Light Mixed Unfiltered. 16-17¢; Filtered 22¢.

EXTRACTED:

| | | |
|-----|---------------|-----------|
| 6, | 2½-lb. Jars | 4.65 |
| 6, | 3-lb. Jars | 4.30 |
| 6, | 5-lb. Jars | 7.20 |
| 6, | 4-lb. Jars | 6.65 |
| 24, | 8-oz. Jars | 4.75 |
| 24, | 1-lb. Jars | 6.90-7.05 |
| 12, | 1-lb. Jars | 3.50-4.10 |
| | CREAMED HONEY | |
| 12, | 12-oz. Jars | 3.15-3.35 |
| 24, | 8-oz. Jars | 4.55-5.00 |
| 12, | 16-oz. Jars | 4.75 |
| 12, | 24-oz. Jars | 6.10 |

CINCINNATI: Demand moderate. Market steady. Arrival 32,000 lbs. Brokers' sales to wholesalers and large retailers 60-lb. tins white clover 20¢ Light Amber 18¢.

| | | |
|-----|-------------------------------|------|
| 6, | 4-lb. Jars | 6.95 |
| 12, | 1-lb. Jars | 4.65 |
| 12, | 1-lb. Colored Bowls | 4.65 |
| 24, | 8-oz. Colored Bowls | 5.00 |
| 12, | 1-lb. Honey With Comb Jar | 5.75 |
| 12, | 10-oz. Cut Comb Trays | 4.75 |
| 12, | 12-oz. Plastic Squeeze Bottle | 4.35 |
| 6, | 2½-lb. Deluxe Jar | 5.05 |
| 12, | 24-oz. Deluxe Jar | 6.55 |
| 24, | 8-oz. Deluxe Jar | 5.30 |

DENVER: Demand fair. Supplies plentiful. Market steady. Brokers' sales to retailers. Colo.-Nebr. New Mexico Clover 60-lb. tins Light Amber 17¢ White 20¢

| | | |
|-----|------------------------|------|
| 6, | 4-lb. Jars | 6.30 |
| 12, | 2-lb. Jars | 6.75 |
| 12, | 1-lb. Jars | 3.75 |
| 24, | 24-oz. Jars | 5.50 |
| 12, | 12-oz. Jars | 3.20 |
| 12, | 12-oz. Plastic Squeeze | 3.50 |

DETROIT: Demand fair. Market steady. Arrivals 84,497 lbs. domestic. Brokers and packers sales to retailers and wholesalers mixed flowers Mostly White Clover--

| | | |
|-----|------------------------|-----------|
| | EXTRACTED: | |
| 6, | 3-lb. Jars | 4.30 |
| 12, | 3-lb. Jars | 8.30 |
| 12, | 2½-lb. Jars | 6.50 |
| 12, | 2-lb. Jars | 6.40 |
| 12, | 1½-lb. Jars | 6.05 |
| 12, | 1-lb. Jars | 5.10 |
| 24, | 1-lb. Jars | 6.45-6.80 |
| 24, | 8-oz. Jars | 4.00-4.20 |
| 12, | 12-oz. Plastic Squeeze | 3.40 |
| 12, | 24-oz. Whipped | 4.10 |
| 24, | 10-oz. Whipped | 4.40 |

LOS ANGELES: Market steady. Demand normal for season. Honey packer wholesale list prices delivered California and nearby States. Honey by container and type (Subject to various trade and promotional discounts)

| | | |
|-----|--|-----------|
| | EXTRACTED: Straight Flavors: White or better | |
| | Orange, sage and clover according to quality-- | |
| 12, | 2-lb. Jars | 8.10-8.55 |
| 12, | 24-oz. Jars | 7.00 |
| 12, | 1-lb. Jars | 4.80 |
| 12, | 12-oz. Jars | 3.90 |
| 12, | 8-oz. Jars | 2.70-2.90 |
| | Plastic Squeeze Bottles-- | |
| 12, | 12-oz. Jars | 4.60-4.87 |
| | Blended Flavors Extra Light Amber-- | |
| 6, | 5-lb. Cans | 6.60 |
| 12, | 5-lb. Cans | 13.00 |
| 12, | 2-lb. Jars | 6.50-7.00 |
| 12, | 24-oz. Jars | 6.00 |
| 12, | 1-lb. Jars | 3.80-4.40 |
| 12, | 12-oz. Jars | 3.25-3.55 |
| 12, | 8-oz. Jars | 2.40-2.55 |

CREAMED HONEY-- White Orange Clover According To Quality--

| | | |
|-----|------------------------------------|-----------|
| 12, | 1-lb. Bowl | 4.90 |
| 12, | 12-oz. Cups | 3.90 |
| 12, | 8-oz. Jars | 2.90 |
| | CHUNK PACK (Bulk Comb) Clover Sage | |
| 12, | 8-oz. Jars | 3.80 |
| 12, | 1-lb. Jars | 3.80-6.00 |
| | SECTION COMB White Clover | |
| 12, | 12-oz. Sections | 6.50 |
| | Straight Flavors Light Amber | |
| 12, | 1-lb. Jars | 3.80-4.40 |
| 12, | 2-lb. Jars | 6.50-7.00 |

MINNEAPOLIS: Demand fair. Market about steady. Producer sales to brokers delivered Minneapolis by truck in 60-lb. tins Minnesota White Sweet Clover 310 at 13¢, containers returned. Light Amber Mixed Flowers 160 at 11½¢ containers returned. Beeswax 550-lb. Cash 48¢ Trade 50¢.

MINNEAPOLIS: (Continued)

| | | | |
|--|-------------------------------|------|--|
| Sales to jobbers and chains f.o.b. Minn. | | | |
| MINNESOTA or U.S. Grade A Fancy-- | | | |
| 24, | 8-oz. Jars | 4.20 | |
| 12, | 12-oz. Plastic Jars | 3.35 | |
| 12, | 1½-lb. Plastic Jars | 5.35 | |
| 6, | 4-lb. Jars | 6.25 | |
| 12, | 11-oz. Glass Mugs Liquid | 3.55 | |
| 6, | 3-lb. Plastic Jars | 4.55 | |
| 12, | 12-oz. Novelty Squeeze Bottle | 3.75 | |
| CREAMED HONEY-- | | | |
| 6, | 2-lb. Cups Spread | 4.15 | |
| 24, | 10-oz. Cups Spread | 3.00 | |
| CUT COMB | | | |
| 12, | 11½-oz. Packages | 5.35 | |

NEW YORK: Arrivals by boat in cases-- Holland 240, France 101, Italy 50, Israel 43, Germany 913 and Greece 150; in drums-- Mexico 319; in tanks Dominican Republic 50; in pails Mexico 500.

Importers, wholesalers sales to trade, bakers, and large users per lb.

MEXICO EX DOCK Tins 17¢ drums 16¢

ARGENTINA EX DOCK drums 18½¢

NEW YORK Buckwheat 21¢ FLORIDA Light Amber 19½¢

MID WEST Clover Blend 17½-19½¢

TEXAS Light Amber Mixed Blossom 16¢

Processed Package and Bakers' sales to wholesalers and retailers Fancy Clover

| | | |
|---------------------------------|--------------------|-----------|
| 24, | 8-oz. Jars | 4.15-5.30 |
| 24, | 1-lb. Jars | 7.15 |
| 12, | 1-lb. Jars | 4.65 |
| 12, | 12-oz. Jars | 3.70 |
| 12, | 24-oz. Jars | 6.55 |
| 12, | 2-lb. Jars | 6.75 |
| 6, | 4-lb. Jars | 6.95 |
| 6, | 2½-lb. Jars | 5.05 |
| 6, | 5-lb. Jars | 7.28 |
| Colored Dish Bowl | | |
| 12, | 1-lb. Cream Spread | 4.65 |
| 24, | 8-oz. Cream Spread | 5.00 |
| 5-lb. Tins Clover | | |
| Buckwheat 750 Extra Light Amber | | |
| 24, | 8-oz. Jars | 4.50 |
| 24, | 1-lb. Jars | 7.50 |
| 24, | 5-oz. Jars | 3.75 |
| 12, | 2-lb. Jars | 7.40 |
| 6, | 5-lb. Jars | 7.90 |
| 24, | 1-lb. Tins | 7.40 |
| 6, | 5-lb. Tins | 7.75 |

Per lb.

4, 1-gallon 27¢ 6, 1-gallon 26¢

5 gallon 25¢ 650 lbs. Drums 20¢

BEESWAX - Arrivals by boat in bags-- Chile 675, Eritrea 185, Brazil 250, Dominican Republic 137, France 50, Mexico 180; In cases-- Germany 8; in blocks; Eritrea 180 West Africa 354; in packages Ethiopia 91.

EX Dock Per Actual sales to dealers, refiners and importers

AFRICA 74-78¢ CHILE 80-85¢ MEXICO 78-85¢

DOMINICAN REPUBLIC 72-75¢ HAITI 70-73¢.

PHILADELPHIA: Demand fair. Market steady.

Arrivals by rail and truck domestic 118,720 lbs.

Sales by repackers to retailers, chains, bakers and other large users.

PHILADELPHIA: (Continued)

| | | | |
|---|--------|------|-------------|
| EXTRACTED; Domestic Drums and 60-lb. tins per lb. White Clover Light 18½¢ and Light | | | |
| Amber | 17½¢. | Jars | 3.15-3.25 |
| 6, | 2-lb. | Jars | 4.80-4.90 |
| 6, | 3-lb. | Jars | 6.85-6.95 |
| 6, | 5-lb. | Jars | 11.00-11.10 |
| 12, | 8-oz. | Jars | 2.30-2.40 |
| 12, | 16-oz. | Jars | 3.30-3.40 |
| 12, | 2-lb. | Jars | 9.05-9.15 |
| 24, | 8-oz. | Jars | 4.10-4.20 |
| 24, | 16-oz. | Jars | 6.45-6.55 |

PITTSBURGH: Demand moderate. Market steady.

Arrivals by truck mostly Midwestern 43,000 lbs. Brokers' sales to wholesalers and large retailers' outlets.

| | | | |
|-----------------|--------|------|------|
| 6, | 2½-lb. | Jars | 5.05 |
| 6, | 4-lb. | Jars | 6.95 |
| 12, | 1-lb. | Jars | 4.65 |
| 24, | 8-oz. | Jars | 5.30 |
| CREAMED HONEY-- | | | |
| 24, | 8-oz. | Jars | 5.30 |
| 12, | 1-lb. | Jars | 4.65 |

PORTLAND: Demand good. Market steady. Supplies adequate. Sales to wholesalers, chains and large buyers Grade Light Amber or Better--

| | | | |
|------------------------------|--------|-------------------|-----------|
| 6, | 5-lb. | Tins | 6.60-6.70 |
| 12, | 8-oz. | Clover | 2.90 |
| 12, | 12-oz. | Clover | 3.90 |
| 12, | 16-oz. | Clover | 4.90 |
| 12, | 24-oz. | Clover | 7.00 |
| Idaho Sage--- | | | |
| 12, | 12-oz. | Sage | 3.90 |
| 12, | 16-oz. | Sage | 4.90 |
| 12, | 24-oz. | Sage | 7.00 |
| 12, | 24-oz. | Fireweed | 7.00 |
| 12, | 1-lb. | Comb in Jar | 6.00 |
| 12, | 10-oz. | Spun | 3.25 |
| 12, | 1-lb. | Spun | 4.90 |
| 12, | 24-oz. | Spun | 7.10 |
| 12, | 12-oz. | Cream Cup | 3.90 |
| Oregon Clover and Fireweed-- | | | |
| 12, | 10-oz. | Clover & Fireweed | 3.25 |
| 12, | 12-oz. | Clover & Fireweed | 3.90 |
| 12, | 12-oz. | Squeeze Bottle | 4.60 |

SAN FRANCISCO: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

EXTRACTED

Straight Flavors: White or Better Orange, Sage and Clover according to quality--

| | | | |
|-------------------------------------|--------|------|-----------|
| 6, | 5-lb. | Cans | 7.56 |
| 12, | 2½-lb. | Cans | 8.43 |
| 12, | 24-oz. | Jars | 6.63-7.50 |
| 12, | 1-lb. | Jars | 4.67-5.31 |
| 12, | 12-oz. | Jars | 3.73-4.19 |
| 12, | 8-oz. | Jars | 2.65-3.12 |
| Blended Flavors - Extra Light Amber | | | |
| 6, | 5-lb. | Cans | 6.06-7.08 |
| 12, | 2-lb. | Jars | 6.00-6.25 |
| 12, | 24-oz. | Jars | 5.21-6.43 |
| 12, | 1-lb. | Jars | 4.68-5.26 |
| 12, | 12-oz. | Jars | 2.84-3.43 |
| 12, | 8-oz. | Jars | 2.71 |

TERMINAL MARKET REPORTSSAN FRANCISCO: (Continued)Blended Flavors (Continued)

12, 12-oz. Plastic Squeeze Bottles 4.67-4.94

CREAMED: White Orange-Clover, According

To Quality--

12, 12-oz. Cups 3.71-4.19

24, 12-oz. Jars (spun) 7.88-8.31

CHUNK PACK (Bulk Comb) Clover-Sage--

12, 8-oz. Jars 3.56-4.08

12, 1-lb. Jars 5.83-6.43

VARIOUS BLENDS: Mostly light amber alfalfa mixtures; according to quality & quantity purchased, delivered industrial users 60-lb. pans and drums (containers returned) per lb. 16½-18¢

SEATTLE: Demand moderate. Market steady. Sales to wholesalers and other large buyers of Clover and Alfalfa Light Amber or Better Unless Otherwise Stated:

| | | | |
|-----|--------|-----------------|-----------|
| 12, | 5-lb. | Tins | 14.40 |
| 12, | 4-lb. | Tins | 10.90 |
| 6, | 5-lb. | Tins | 6.60-8.10 |
| 6, | 4-lb. | Tins | 6.25 |
| 12, | 2½-lb. | Tins | 7.50-7.70 |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1½-lb. | Jars | 7.00-7.10 |
| 12, | 1-lb. | Jars | 4.80-4.90 |
| 24, | 12-oz. | Jars | 6.75 |
| 24, | 8-oz. | Jars | 5.25 |
| 12, | 12-oz. | Plastic Squeeze | 4.15-4.35 |

SEATTLE: (Continued)EXTRACTED (Continued)

12, 2-lb. Fireweed 7.75

12, 1-lb. Jars 4.80-4.90

12, 1½-lb. Jars 7.00

24, 1-lb. Jars 8.00

Orange and Sage--

12, 12-oz. Jars 3.50

Orange-

12, 12-oz. Jars 3.85

Apple--

12, 12-oz. Jars 3.85

CREAMED

12, 20-oz. Plastic Squeeze Bottles 4.65

12, 20-oz. Plastic Jars 5.25

12, 1½-lb. Jars Spun 6.25-6.75

12, 12-oz. Bottles 3.25

24, 16-oz. Cups Spun 8.20

24, 12-oz. Cups 6.80

12, 10-oz. Cups With Cinnamon Honey 3.50

24, 10-oz. Cups 6.00-6.30

Comb Clover U.S. One

12, 12-oz. Package 5.75

ST. LOUIS: Demand moderate. Market steady. Brokers' sales to bakers.

EXTRACTED: per lb. Amber 18½¢ White Clover 20-20½¢. Wholesalers' sales to chains and large retailers Demand moderate. Market steady.

| | | | |
|-----|--------|------------------------|-----------|
| 12, | 3-lb. | Jars | 9.50 |
| 6, | 4-lb. | Jars | 6.65 |
| 6, | 2½-lb. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.00-6.25 |
| 24, | 8-oz. | Jars | 4.50-5.00 |
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 1-lb. | Creamed Bowls | 4.55 |
| 24, | 11-oz. | Comb | 10.00 |
| 12, | 1-lb. | Comb Jars | 5.75 |
| 12, | 10-oz. | Comb Tray Film Wrapped | 4.75. |

CALIFORNIA POINTS

Weather for All California Districts during the first half of August - Average temperatures continued near normal during the first half of August, but with several very warm days and at times, cool nights. Extremes ranged from 117 degrees at Thermal to a low of 33 degrees at Tahoe City. Precipitation was very light, limited to thunder showers in the high Sierras, generally southward of Yosemite.

Weather for All California Districts during the last half of August - Precipitation was limited to widely scattered showers over the desert and the southern mountains at various times during the period. There was considerable cloudiness along the coast, coastal fog and some drizzle. Temperatures were below normal in the north and central coast and coastal valleys, and along the west side of the Sacramento Valley early in the period. Elsewhere temperatures were normal to as much as 6-10 degrees above normal in the desert and Sierra Nevadas.

Bee and Plant Condition For All California Districts - Colony conditions were generally good. However, in the drier areas and in some instances where colonies were damaged by insecticides, conditions ranged from fair to poor. Honey and pollen supplies ranged from very good in North State locations to fair to poor in the very dry areas. By the end of August, Colonies were being moved from alfalfa seed and other pollination locations to winter holding yards or where available to fall buildup locations. Movement from pollination locations and from cotton has been later than normal principally due to the lack of other flows.

Only a few new rentals for pollination were reported during August. A few colonies in the Sacramento Valley were rented for vine crops, watermelons, alfalfa, trefoil, and red clover pollination at \$4.00 per colony.

During August bees worked thistle, alfalfa, red clover, sweet clover, trefoil, star thistle, cotton, lima beans, spikeweed, eucalyptus, buckwheat, and various wild flowers for nectar and most of these plus corn, milo, and gum weed for pollen.

Honey plant conditions were very dry in non-irrigated areas and tarweed and bluecurls, normally depended upon for a fall buildup, were in very light supply. Irrigated plants were doing quite well. Lima beans have been reported producing a steady flow over a fairly long period of time.

Surplus honey yields were still in doubt. Many beekeepers had left colonies heavier than normal until fall conditions could be determined. Individuals have reported yields of 15 to 60 pounds from cotton and alfalfa and up to 45 pounds from orange but it was too early to indicate average yields.

The number of producing colonies was indicated close to the 5 year average in most areas.

Southern California First half of August - Demand from retail outlets was light but normal for the season. Export trading was fair. Movement to commercial users was normal. Purchases from beekeepers were light.

Southern California Last half of August - Trading between beekeepers and dealers was light. Movement to retailers and to commercial users was

CALIFORNIA POINTS (Continued)

Southern California Last Half of August (Con'd) (Con'd) normal for the season. Contacts report good crops of clover in the mountain states but price is still being negotiated. Export trading was fair. Wholesale prices were steady.

Northern and Central California First half of August - Beekeeper offerings were reported fairly large by some packers, light by others. Most lots offered were reported purchased. Beekeeper requests for containers increased as more honey was being extracted. Yields from alfalfa had been reported spotty, very good in some instances, light in others. Movement to retail outlets declined seasonally though occasional packer reported good demand. Demand from bakeries and other commercial users was steady. Export trading continued light.

Northern and Central California Last half of August - Beekeeper offerings were in moderate volume. Most dealers report adequate supplies but most lots offered by beekeepers continued to be purchased. Yields from lima bean have been reported fairly good. Fall buildup flowers including tarweed and blue curl are very limited though occasional beekeepers report some flow from both. Demand from retail outlets was irregular, but generally seasonally average or better. Demand from bakers continued steady. Export inquiries continued to be received but exportable supplies were light.

NORTH PACIFIC STATES

Washington - Honey flow was practically over with most beekeepers extracting or ready to begin. Some indicated production would yield about average to slightly below. Loss from spray in corn areas continued to be a major problem; however, a new pesticide used this current season showed less damage than the previously used Sevin. Weather ranged from hot to cool with no prolonged periods of either. Moisture was lacking.

INTERMOUNTAIN STATES

Colorado - The market was active at the local retail level and there was good demand from small packers located out of state. There was very little inquiry for bulk lots. Reports from the southeastern section indicated little honey of table quality available, and that in some areas many bees were for sale after three successive years of sub normal crops. Colonies were in normal condition. Some abnormal late swarming was reported and resulted in a higher than usual number of queenless colonies. Soil moisture generally was adequate with some drier areas receiving showers in the latter part of the month. Honey flow was only fair the last three weeks of the month and some estimates of the new crop were below normal.

Idaho - Reports from Eastern Idaho indicated a good demand for honey. Colony conditions were normal for the season. Honey plants and moisture conditions were reported normal to good.

Montana - No 1969 crop available for market and the new crop was being extracted. Market conditions were fair with interest improving as there were reports of buyers in the field for the first time in years. Colony conditions generally were good for this time of year. Soil moisture was less than average and the honey crop was expected to be smaller than the 1969 crop.

SOUTHWESTERN STATES

Arkansas - Sales to retailers and others were reported only fair. Colonies were in good condition but a very disappointing spring flow was reported and some bees had required supplemental feeding. Flow from Vetch and cotton was fair to good after August 1. Adequate moisture conditions were reported.

Oklahoma - Quality of honey was reported good but sales lagged due to the hot dry weather. Colonies were in fair condition and soil moisture was extremely low.

Texas - The market continued at a fair pace, and beekeepers were hopeful that movement would increase after schools opened and cooler weather began. Beeswax prices were reported somewhat higher. Colonies were reported in fair to good condition. Broomweed was beginning to yield pollen and broodrearing was increasing. Cotton flow was practically finished. Dry weather prevailed. Horsemint was the crop that showed the best yield in South Texas areas. In general the honey crop was expected below the 1969 production. Some good showers were reported in northwestern sections on August 22 and 23.

PLAINS STATES

Iowa - Market conditions were unreported. Generally, colonies were reported in good condition. Little honey flow was in progress but some flow was indicated from Spanish Needle, Buckbrush, goldenrod, and heartsease. An above average crop of clover and alfalfa honey was reported in some areas. There was very little rainfall during most of August but some good rains were reported late in the month.

Nebraska - Market conditions were reported fair with prices somewhat unsettled. Colonies were in fair to good condition. Some light flow was reported which was expected to help bees prepare for winter. Following extreme drought conditions, several good rains were reported and honey plants improved accordingly. The crop was expected to be short of normal production.

North Dakota - There were reports of some market interest by large packers. Colony conditions were reported good. The principal honey flow was about complete with some alfalfa flow reported. Moisture was adequate.

South Dakota - Market conditions were reported good with the comment that "consumers were becoming more aware of the merits and health values of honey." Colonies were strong with plenty of brood for the season of the year. Moisture was below normal with central sections reported very dry. Honey flow was about over.

CENTRAL STATES

Illinois - Market conditions were good especially for comb honey. Colonies were in good to strong condition with favorable reports for the honey crop. Soil moisture ranged from dry to adequate.

Indiana - Roadside sales were improving and some inquires from large users were reported. Colonies were reported strong with unusually large broodnests for this time of season. Flow through mid August was reported only heavy enough to limit robbing in some areas. Extraction was in progress. Rainfall was variable but honey plants were in fairly good condition.

CENTRAL STATES - (Continued)

Michigan - Limited reports indicated fair to good market conditions with improved interest especially at the retail level. Colonies were reported in good condition, but honey flow was disappointing and would result in a small crop possibly from one third to one half of last season.

Minnesota - Market conditions were slow but some beekeepers reported good sales at the local level. Colonies were in fair to good condition except for some yards which were depleted because of corn insecticide poisoning. Some supers were unfilled especially in "package yards" which did not build up fast enough to take advantage of the short honey flow. The crop is expected to be below normal with some estimates running as low as 50 percent less than normal. Quality was reported good to excellent. Soil moisture was very low. Drought conditions shortened honey flow and some damage of legume seedlings was reported.

Wisconsin - Reports indicated local sales were improved after new crop honey became available. Colonies were reported in very good condition but only provided a slight honey flow during a prolonged dry period. Good pollen supplies were available for heavy broodrearing. Plant conditions were poor and not improving after several weeks of dry weather. Subsoil moisture was barely maintaining honey plants.

NORTHEASTERN STATES

New Jersey - Retail sales were reported about normal for the season but increasing, especially at roadside stands.

Colonies were in excellent condition and flow was in progress from Queen Anne's Lace and beginning on early goldenrod and aster. Moisture conditions were excellent and beekeepers were optimistic for a good fall flow.

New York - It was too early to determine market conditions on new crop honey. Colonies were in fair to good condition. Favorable weather provided a steady flow which resulted in a good crop from strong colonies and allowed weaker colonies a chance to buildup. Honey plants and soil moisture were reported fair to good.

Pennsylvania - Market conditions were fair in some areas to good in others. Colonies were reported in good to excellent condition. Some winter-weakened colonies have built up well. There were reports of good yields of good quality honey. Honey plant and soil moisture were reported excellent

SOUTH ATLANTIC STATES

Kentucky - Market conditions were reported good to very good at both the wholesale and retail levels. Colonies were in good condition for a late flow from Sumac, buckbrush and late clovers which was providing good yields. Honey plants and moisture conditions were good following mid August rains. There was some optimism that the ample fall flowers would result in a good flow if the weather remained favorable.

Maryland - Demand was reported very good with adequate supplies of excellent quality honey available. Colonies were in exceptionally good condition with good honey flows and broodrearing reported. Average yields of about 75 pounds per

SOUTH ATLANTIC STATES (Continued)

Maryland (Continued) colony were reported. Soil moisture conditions were reported poor to good with prospects for a good fall flow in some favorable areas.

Tennessee - Market conditions were reported good at the local level. Colonies were reported in good condition for the fall flow. Goldenrod was beginning to bloom. The principal honey crop was reported below normal for the season.

SOUTHEASTERN STATES

Florida - There was little new crop honey reported remaining in producers hands. There was a good demand for Saw Palmetto honey. Colonies were in good condition over most of the State. Moisture was adequate. Smartweed, goldenrod and Spanish needle were in bloom.

SOUTHEASTERN STATES (Continued)

Louisiana - Market conditions were reported only fair. Colonies were reported in good condition. Rain had been excessive.

Georgia - There have been no change in prices, although spring flow practically out of beekeepers hands by end of July. Almost daily rains in South Georgia during latter part of August greatly reduced bee activity. Bees working some Mexican clover and mixed flowers. Partridge pea flow in North Florida was good and now over. Some feeding will be necessary early this fall account of weather conditions. Bees generally in normal condition with plenty of bees in colonies. However, there is less than normal amount of honey in colonies.

MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF JULY 31, 1970
1969 Crop

| STATE | Number | Pounds | | | | Quantity Outstanding |
|----------------|------------|--------------|------------|-----------------|-----------------|-------------------------|
| | of | Quantity Put | Loan | Quantity | Loans Del. and | |
| | Loans Made | Under Loans | Repaid | Quantity Purch. | Quantity Purch. | |
| Alabama | 7 | 153,240 | | 153,240 | - | - |
| Arkansas | 6 | 267,840 | | 267,840 | - | - |
| Arizona | 37 | 847,732 | | 847,732 | - | - |
| California | 96 | 9,323,485 | 9,301,069 | | - | 22,416 |
| Colorado | 4 | 99,434 | 95,870 | | 3,564 | - |
| Florida | 77 | 2,769,084 | 2,769,084 | | - | - |
| Georgia | 30 | 1,214,214 | 1,194,612 | | 19,602 | - |
| Idaho | 27 | 1,755,252 | 1,755,252 | | - | - |
| Illinois | 7 | 161,352 | 148,878 | | 12,474 | - |
| Indiana | 2 | 41,248 | 41,248 | | - | - |
| Iowa | 15 | 712,713 | 712,713 | | - | - |
| Kansas | 9 | 317,182 | 317,182 | | - | - |
| Louisiana | 4 | 91,123 | 91,123 | | - | - |
| Michigan | 19 | 550,419 | 545,073 | | 5,346 | - |
| Minnesota | 62 | 3,235,741 | 3,067,865 | | 55,440 | 112,436 |
| Missouri | 5 | 456,786 | 456,786 | | - | - |
| Montana | 22 | 867,028 | 845,968 | | - | 21,060 |
| Nebraska | 110 | 4,380,687 | 3,058,958 | | 777,804 | 543,925 |
| Nevada | 1 | 32,400 | 32,400 | | - | - |
| New Mexico | 5 | 88,668 | 88,668 | | - | - |
| New York | 46 | 826,353 | 790,479 | | - | 35,874 |
| North Carolina | 4 | 37,242 | 37,242 | | - | - |
| North Dakota | 30 | 2,457,399 | 1,437,749 | | 428,259 | 591,391 |
| Ohio | 9 | 3,522,618 | 3,522,618 | | - | - |
| Oklahoma | 1 | 27,324 | 27,324 | | - | - |
| Oregon | 3 | 41,364 | 41,364 | | - | - |
| Pennsylvania | 1 | 54,164 | 54,164 | | - | - |
| South Dakota | 93 | 5,619,804 | 4,616,194 | | 1,000,634 | 2,976 |
| Tennessee | 1 | 11,870 | 11,870 | | - | - |
| Texas | 78 | 1,772,581 | 1,744,456 | | 28,125 | -- |
| Utah | 22 | 702,649 | 702,649 | | - | - |
| Virginia | 1 | 17,280 | 17,280 | | - | - |
| Washington | 37 | 1,342,872 | 934,308 | | 408,564 | -- |
| Wisconsin | 50 | 1,582,064 | 1,497,428 | | 7,776 | 76,860 |
| Wyoming | 11 | 308,876 | 296,864 | | - | 12,012 |
| TOTAL | 932 | 45,690,088 | 41,523,550 | | 2,747,588 | 1,418,950 |

Comparative Totals as of July 31

| | | | | | |
|------------------|-----|------------|------------|------------|-----------|
| 1969 (1968 Crop) | 632 | 24,982,391 | 24,582,838 | 189,206* | 211,387 |
| 1968 (1967 Crop) | 788 | 31,001,986 | 23,680,205 | 5,554,415* | 2,233,127 |
| 1967 (1966 Crop) | 644 | 33,880,628 | 29,151,912 | 4,138,891* | 909,512 |
| 1966 (1965 Crop) | 545 | 17,317,844 | 13,588,828 | 1,264,251* | 2,561,156 |

*Includes purchases: 1968 crop 520 lbs., 1967 crop 465,761 lbs., 1966 crop 319,687 lbs., and 1965 crop 196,391 lbs.

MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF JULY 31, 1970
1970 Crop

| STATE | Number | Quantity | | | | Quantity Outstanding |
|----------------|------------|--------------|---------|-----------------|-----------------|-------------------------|
| | of | Quantity Put | Loan | Quantity | Loans Del. and | |
| | Loans Made | Under Loans | Repaid | Quantity Purch. | Quantity Purch. | |
| Alabama | 5 | 102,366 | | - | - | 102,366 |
| Arkansas | 3 | 29,700 | | - | - | 29,700 |
| Arizona | 16 | 411,912 | | - | - | 411,912 |
| California | 12 | 1,335,504 | 7,500 | | - | 1,328,004 |
| Florida | 56 | 1,719,601 | 188,922 | | - | 1,530,679 |
| Georgia | 14 | 444,964 | 4,752 | | - | 440,212 |
| Idaho | 1 | 11,286 | - | - | - | 11,286 |
| Kansas | 1 | 112,266 | - | - | - | 112,266 |
| Louisiana | 1 | 43,200 | - | - | - | 43,200 |
| Nebraska | 10 | 341,010 | - | - | - | 341,010 |
| New Mexico | 2 | 68,850 | - | - | - | 68,850 |
| North Carolina | 1 | 17,437 | - | - | - | 17,437 |

Continued on Next Page.

MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF JULY 31, 1970
1970 Crop (Continued)

11

| STATE | Number of Loans Made | Quantity Put Under Loans | Pounds | | | Quantity Purch. Outstanding |
|--------------|----------------------------|--------------------------------|---------------|--------|-----------------------------------|-----------------------------------|
| | | | Loan Quantity | Repaid | Loans Del. and Quantity Purch. | |
| South Dakota | 9 | 883,806 | - | - | - | 883,806 |
| Texas | 13 | 150,448 | - | - | - | 150,448 |
| Utah | 1 | 5,940 | - | - | - | 5,940 |
| Virginia | 1 | 21,330 | - | - | - | 21,330 |
| Wisconsin | 1 | 16,025 | - | - | - | 16,025 |

Comparative Totals as of July 31

| | | | | | |
|------------------|-----|-----------|---------|---|-----------|
| 1969 (1969 Crop) | 144 | 3,408,018 | 53,178 | - | 3,354,840 |
| 1968 (1968 Crop) | 159 | 4,703,236 | 119,382 | - | 4,583,854 |
| 1967 (1967 Crop) | 175 | 3,983,421 | 90,261 | - | 3,893,160 |
| 1966 (1966 Crop) | 157 | 4,445,088 | 60,668 | - | 4,384,420 |

Source: Agriculture Stabilization and Conservation Service, U.S. Department of Agriculture.

* * * * *

HONEY CROP NEWS
(As Supplied by the provincial apiarists for
the Canadian Department of Agriculture)

Prince Edward Island - Build up of honey in hives reported to be better than last year. Crop prospects are good.

Nova Scotia - The colonies are at full strength excepting some areas in the Annapolis Valley where considerable bee poisoning has decimated the colony populations. There are about 50 pounds of honey per hive. The summer flow is over, however, the fall honey flow from goldenrods and asters is expected to start shortly after August 10. Prospects for a full honey crop presently are better than average.

New Brunswick - The colonies remain the same as last season at this time of year with the number of producing colonies 1900 as against 1900 last season. The average quantity of honey on hives at this time is 50 pounds as against 40 pounds last year. Recent heavy rains have accelerated growth of nectar producing plants for the fall honey flow. Prospects appear favourable for a good honey flow.

Quebec - Colonies would seem to be in a normal state now. White honey production is below average while the quantity of honey in the hives is normal. Harvesting of white honey is now completed in most parts of the province, except in the St. Jean Lake and Lower St. Laurence districts. We can make no forecasts concerning neither the total harvest for the season nor the August harvest in particular.

Ontario - Hot summer weather has helped some areas to build up a fair surplus and some honey has been extracted in these areas. Other areas are showing poor returns to date and the overall surplus for the province would average 30 pounds per colony. Prospects continue to appear fairly good if weather permits as moisture is adequate and second growth of clovers is abundant.

Manitoba - The colonies are in excellent shape; equal to last year. The number of producing colonies is 50,000; the same as 1969. The weather has been good and the average quantity of honey on the hives has risen to 100 pounds compared to 80 pounds at this time last year. Crop prospects are excellent if the good weather continues.

Alberta - Colony condition is 30 percent better now than at this time last year. One hundred and twenty thousand (120,000) colonies are producing, which is the same as last year. Average quantity of honey in hives at this time is 130 pounds, while at this time last year there was 100 pounds. Crop prospects at present are for a good average crop. Weather conditions are comparable to this time last year in northern areas, with clover deteriorating rapidly due to lack of moisture.

UNITED STATES DEPARTMENT OF AGRICULTURE
Consumer and Marketing Service
Fruit and Vegetable Division
Washington, D.C. 20250

- - -

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- - - HONEY MARKET NEWS - - -





Honey Market News



UNITED STATES DEPARTMENT OF AGRICULTURE

CONSUMER AND MARKETING SERVICE

2503 S. Agriculture Bldg., Washington, D. C. 20250

Fruit and Vegetable Division

Tel. DUDley 8-2176

MONTHLY REPORT

Vol. LIV
No. 9

Friday, October 9, 1970

Market conditions reported about normal for the season with most areas indicating fair to good movement.

Colonies were in good to very good condition except where insecticide spray injury was reported. Some colonies expected to require fall feeding in sections of Oklahoma, Georgia, Iowa and Minnesota.

Moisture was variable but many areas reported late September rains prolonged dry weather.

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U. S. DEPARTMENT OF AGRICULTURE
BEE CULTURE BRANCH

HONEY PRICES REPORTED DURING SEPTEMBER

These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered as representative prices and not as full complete coverage of all transactions for any State or area.

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (Unless Otherwise Stated) PER LB.

| STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: : OF SALE | 2/ :PRICES & BASIS: : OF SALE |
|------------------------------|----------------------------------|----------------------------------|
|------------------------------|----------------------------------|----------------------------------|

CENTRAL CALIFORNIA

| | |
|---|---------------|
| Extra Light Alfalfa (container returned) | 14-14½c del. |
| Light Amber Alfalfa (container returned) | 12½c del. |
| Extra Light Amber Alfalfa (container returned) | 13c del. |
| Extra Light Amber Alfalfa-Lima Bean (Container Exchanged) | 12½c del. |
| Light Amber Mixed Flower (container exchanged) | 11½-12½c del. |
| White or lighter Orange (container returned) | 15½c f.o.b. |
| Light Amber Alfalfa-Safflower | 12½c del. |
| Light Amber Safflower (container exchanged) | 12½c del. |

SOUTHERN CALIFORNIA

| | |
|---|--------------|
| White or lighter Orange (container returned) | 15½c f.o.b. |
| Light Amber Alfalfa | 14c del. |
| Light Amber Alfalfa (large lot - container exchanged) | 14½c del. |
| White or Lighter Orange (container returned) | 15½c f.o.b. |
| Light Amber Alfalfa (Container returned) | 14-14½c del. |
| Light Amber Alfalfa Safflower (container returned) | 13½c del. |

OREGON

| | |
|----------------------------|-------------|
| White Alfalfa Sweet Clover | 14-15c del. |
| Water White Fireweed | 14c del. |

COLORADO

| | |
|----------------------|-----------|
| White Alfalfa Clover | 14½c del. |
|----------------------|-----------|

ARIZONA

| | |
|--------------------|-----------|
| Light Amber Cotton | 13½c del. |
|--------------------|-----------|

TEXAS

| | |
|---------------------|---------------|
| White Cotton Clover | 14½-14½c del. |
|---------------------|---------------|

ARKANSAS

| | |
|-------------------------------|----------|
| Light Amber Dark Mixed Cotton | 14c del. |
|-------------------------------|----------|

OKLAHOMA

| | |
|----------------------|-----------|
| Light Clover Alfalfa | 14½c del. |
|----------------------|-----------|

KANSAS

| | |
|--------------------|-----------|
| White Sweet Clover | 15½c del. |
|--------------------|-----------|

MICHIGAN

| | |
|-----------------------------|----------|
| White to Amber Mixed Clover | 14c del. |
|-----------------------------|----------|

WISCONSIN

| | |
|------------------------------|-------------|
| White to Water White Alfalfa | 14-15c del. |
|------------------------------|-------------|

CLOVER

| | |
|----------------------------|----------|
| White to Light Amber Mixed | 13c del. |
|----------------------------|----------|

OHIO

| | |
|--------------------|----------|
| White Sweet Clover | 14c del. |
|--------------------|----------|

NEW YORK

| | |
|-----------------------|-------------|
| White Clover Basswood | 15-16c del. |
|-----------------------|-------------|

FLORIDA

| | |
|--------------|----------|
| Light Tupelo | 40c del. |
|--------------|----------|

LOUISIANA

| | |
|--------------|--------------|
| White Clover | 13-13½c del. |
|--------------|--------------|

DARK MIXED

| |
|----------|
| 12c del. |
|----------|

PRODUCER-PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE 1/ | WHOLESAVERS :(Generally Delivered) | SALES TO RETAILERS :(Generally Delivered) | SALES TO CONSUMERS :(Local Sales) |
|--|---|---------------------------------------|---|---|
| <u>EXTRACTED HONEY 60-LB. CANS PER LB.</u> | | | | |
| OREG. | White Alfalfa Sweet Clover | - | - | 20¢ |
| | Water White Fireweed | - | - | 20¢ |
| MONT. | White Alfalfa Clover | - | 19½¢ | 20¢ |
| WYO. | Light Alfalfa Clover | - | - | 20¢ |
| TEX. | Light Amber and Amber Mixed | - | - | 20¢ |
| ARK. | Light Amber Dark Mixed Cotton | - | - | 25¢ |
| OKLA. | Light Clover Alfalfa | - | - | 21 3/4-21½¢ |
| S.DAK. | Water White to White Alfalfa Sweet Clover | - | 11¢ | 12¢ |
| NEBR. | White Alfalfa Sweet Clover | - | - | 21¢ |
| WISC. | White to Water White Alfalfa Clover | - | 19¢ | 20¢ |
| MINN. | White to Water White Clover Basswood | - | - | 20-24¢ |
| ILL. | White to Light Amber Clover | 14-15¢ = | 19¢ | 17-20¢ |
| OHIO | White Sweet Clover | - | 17¢ | - |
| MD. | Light Amber Clover Locust Mixed | - | - | 20¢ |
| W.VA. | Light to Light Amber Mixed | 20¢ | - | - |
| <u>EXTRACTED HONEY 5-LB. JARS PER LB.</u> | | | | |
| OREG. | White Alfalfa Sweet Clover | - | 25¢ | 30¢ |
| | Water White Fireweed | - | - | 30¢ |
| MONT. | White Alfalfa Clover | - | - | 27¢ |
| WYO. | Light Alfalfa Clover | - | - | 25¢ |
| ARK. | Light Amber Dark Mixed Cotton | - | 28¢ | 35¢ |
| OKLA. | Light Clover Alfalfa | - | - | 30¢ |
| S.DAK. | Water White to White Alfalfa Sweet Clover | - | 22¢ | 27¢ |
| NEBR. | White Alfalfa Sweet Clover | - | - | 33¢ |
| MICH. | White to Amber Mixed Clover | - | - | 23¢ |
| WISC. | White to Water White Alfalfa Clover | - | 19¢ | 20¢ |
| MINN. | Water White to White Clover-Basswood | - | - | 20-24¢ |
| ILL. | White to Light Amber Clover | 25¢ | - | - |
| OHIO | White Sweet Clover | - | 24¢ | - |
| N.Y. | Light Amber Mixed Flowers | 26¢ | 35¢ | 35¢ |
| PA. | Light Amber Clover Mixed | - | 30¢ | 37¢ |
| N.J. | Dark Tulip Poplar | - | 25¢ | 30-35¢ |
| W.VA. | Light to Light Amber Mixed | 25¢ | - | - |
| <u>EXTRACTED HONEY 12-, 2-LB. JARS</u> | | | | |
| OREG. | White Alfalfa Sweet Clover | Per Case | Per Case | Per Jar |
| | - | - | 7.56 | 83¢ |
| MONT. | White Alfalfa Clover | - | 7.10 | - |
| TEXAS | White Orange | - | 7.00 | 75¢ |
| | Light Amber and Amber Mixed | - | 9.60 | - |
| ARK. | Light Amber Dark Mixed Cotton | - | 8.28 | 89¢ |
| OKLA. | Light Clover Alfalfa | - | - | 65-85¢ |
| S.DAK. | Water White to White Alfalfa Sweet Clover | - | 7.10 | 65¢ |
| NEBR. | White Alfalfa Sweet Clover | - | 7.20 | - |
| WISC. | White to Water White Alfalfa Clover | - | 6.30-6.60 | - |
| MINN. | White to Water White Clover Basswood | - | 6.90-6.95 | 73-75¢ |
| ILL. | White to Light Amber Clover | - | 6.22 | - |
| OHIO | White Sweet Clover | - | 7.00 | - |
| N.Y. | Light Amber Mixed Flower | 7.68 | - | 85¢ |
| PA. | Light Amber Clover Mixed | - | 8.40-9.60 | 85¢ |
| N.C. | Dark Amber Mixed | - | 8.00 | - |
| FLA. | Light Tupelo | 11.00 | - | - |
| LA. | White Clover | 7.20 | - | - |
| <u>EXTRACTED HONEY 24-, 1-LB. JARS</u> | | | | |
| OREG. | White Alfalfa Sweet Clover | Per Case | Per Case | Per Jar |
| | - | - | 8.40 | 45¢ |
| MONT. | White Alfalfa Clover | - | 7.60 | - |
| TEXAS | White Orange | - | 7.50 | 45¢ |
| | Light Amber and Amber Mixed | - | 5.76 | - |
| ARK. | Light Amber Dark Mixed Cotton | - | 9.36 | 55¢ |
| OKLA. | Light Clover Alfalfa | - | - | 45-65¢ |
| S.DAK. | Water White to White Alfalfa Sweet Clover | - | 7.40 | 41¢ |
| WISC. | White to Water White Alfalfa Clover | - | 6.35-7.08 | - |
| MINN. | White to Water White Clover Basswood | - | 7.35 | 41-44¢ |
| ILL. | White to Light Amber Clover | 7.75 | - | - |
| OHIO | White Sweet Clover | - | 7.20 | - |
| N.Y. | Light Amber Mixed Flowers | 7.68 | - | 45-49¢ |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

3

| STATE | TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE | Sales to | | |
|---|--|---|-----------------|----------------|
| | | WHOLESALE | RETAILERS | CONSUMERS |
| | | (Generally Delivered):(Generally Delivered):(Local Sales) | | |
| <u>EXTRACTED HONEY 24, 1-LB. JARS</u> | | <u>Per Case</u> | <u>Per Case</u> | <u>Per Jar</u> |
| PA. | Light Amber Clover Mixed | - | 7.75-8.40 | 45¢ |
| W.VA. | Light to Light Amber Mixed | 7.50 | - | - |
| N.C. | Dark Amber Mixed | - | 8.00 | 50¢ |
| FLA. | Light Tupelo | 11.00 | - | - |
| LA. | White Clover | 7.40 | - | - |
| <u>EXTRACTED HONEY 24, 8-oz. JARS</u> | | <u>Per Case</u> | <u>Per Case</u> | <u>Per Jar</u> |
| OREG. | White Alfalfa Sweet Clover | - | 5.04 | 29¢ |
| TEXAS | White Orange | - | 4.50 | 25¢ |
| ARK. | Light Amber Dark Mixed Cotton | - | 6.00 | 30¢ |
| OKLA. | Light Clover Alfalfa | - | - | 25-33¢ |
| WISC. | White to Water White Alfalfa Clover | - | 4.50 | - |
| MINN. | Water to Water White Clover Basswood | - | 4.60 | - |
| OHIO | White Sweet Clover | - | 4.20 | - |
| N.J. | Dark Tulip Poplar | - | 5.00 | 28-30¢ |
| <u>SECTION COMB 24s Unless Otherwise Stated</u> | | | | |
| OREG. | White Alfalfa Sweet Clover 12-oz. | - | 9.60 | 67¢ |
| MONT. | White Alfalfa Clover 12-oz. | - | 10.50 | 55¢ |
| WISC. | White to Water White Alfalfa Clover 12-oz. | - | 8.88 | 49¢ |
| | White To Light Amber Mixed 14-oz. | - | 10.80 | - |
| MINN. | White to Water White Clover Basswood 12-oz. | - | 12.40 | 65-69¢ |
| ILL. | White to Light Amber Clover 12-oz. | - | 10.80 | 59¢ |
| OHIO | White Sweet Clover 10-14-oz. | - | 11.00-12.00 | 59-69¢ |
| PA. | Light Amber Clover Mixed 12-oz. | - | 10.80 | 60¢ |
| N.Y. | White Clover Basswood 16-oz. | 6.16 | 7.00 | 65¢ |
| | Light Amber Mixed Flowers 14-oz. | 12.00 | - | - |
| W.VA. | Light To Light Amber Mixed 12-oz. | 10.00 | - | - |
| <u>BULK COMB CHUNK PACK</u> | | | | |
| TEXAS | White Cotton - Clover 1½-lb. | - | 6.72 | - |
| OKLA. | Light Clover Alfalfa 2½-lb. | - | 12.00 | - |
| MINN. | White to water White Clover Basswood 24, 1-lb | - | 12.40 | 65-69¢ |
| W.VA. | Light to Light Amber Mixed 12, 2½-lb. | 10.50 | - | - |
| N.C. | Dark Amber Mixed 12, 2½-lb. | - | 10.00 | - |
| <u>CREAMED HONEY</u> | | | | |
| MONT. | White Alfalfa Clover 12, 1-lb. | - | 4.15 | - |
| ARKANSAS | Soybean 12, 16-oz. | - | 6.00 | - |
| WISC. | White to Light Amber Mixed 24, 15-oz. | - | 7.00 | - |
| MINN. | Water to White Clover Basswood 24, 10-oz. | - | 5.40 | 29¢ |
| N.Y. | Light Amber Mixed Flowers 1-lb. | - | - | 69¢ |

PRODUCER' SALES LARGE LOTS EXTRACTED HONEY TO BOTTLERS IN DRUMS PER POUND

| STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: : OF SALE 2/ : | STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS : OF SALE 2/ | |
|-------------------------------------|---------------------------------------|--|------------------------------------|--|
| | | | | |
| <u>WASHINGTON</u> | | <u>MINNESOTA</u> | | |
| White Alfalfa Sweet Clover | 14¢ del. | White to Water White Clover-Basswood | 14½¢ del. | |
| <u>MONTANA</u> | | <u>OHIO</u> | | |
| White Alfalfa Clover | 15¢ del. | White Sweet Clover | 14¢ del. | |
| <u>TEXAS</u> | | <u>NEW YORK</u> | | |
| White Orange | 15½¢ del. | Amber Goldenrod | 11¢ del. | |
| Light Amber and Amber Mixed | 12½¢ del. | Amber and light Amber Clover Goldenrod | 13½¢ del. | |
| White Cotton-Clover | 14½¢ del. | White Clover Basswood | 14-15¢ del. | |
| <u>NEBRASKA</u> | | <u>FLORIDA</u> | | |
| White Alfalfa Sweet Clover | 15¢ del. | Light Tupelo | 27¢ del. | |
| <u>WISCONSIN</u> | | <u>LOUISIANA</u> | | |
| White to Water White Alfalfa Clover | 14-14½¢ del. | White Clover | 13¢ del. | |
| White to Light Amber Mixed | 13¢ del. | Dark Mixed | 12¢ del. | |

SALES OF BEESWAX PER POUND

| STATE, COLOR & FLORAL SOURCE | 1/ | :PRICES & BASIS: : OF SALE 2/ | STATE, COLOR & FLORAL SOURCE | 1/ | :PRICES & BASIS: : OF SALE 2/ |
|------------------------------|----|----------------------------------|------------------------------|----|----------------------------------|
| ARIZONA | | | WISCONSIN | | |
| Dark Yellow | | 50-55¢ del. | Light | | 55-65¢ del. |
| TEXAS | | | MINNESOTA | | |
| All Colors | | 65¢ del. | Light Yellow | | 68¢ del. |
| Light | | 64¢ del. | NEW JERSEY | | |
| ARIZONA | | | Dark | | 88¢ del. |
| Lemon | | 60¢ del. | KENTUCKY | | |
| SOUTH DAKOTA | | | Yellow | | 62¢ del. |
| Lemon Yellow | | 68¢ del. | Dark | | 59¢ del. |
| MICHIGAN | | | | | |
| Dark | | 59¢ del. | | | |
| Yellow | | 62¢ del. | | | |

FOOTNOTES FOR PAGES 1-4

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover.

2/ Producer furnishes containers unless otherwise stated.

NOTE: F.o.b. as used means f.o.b. shipping point; del. means delivered to receiving or distribution points.

TERMINAL MARKET REPORTS

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1%) discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of September. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

BOSTON: Market steady. Arrivals 122,640 lbs.
White Clover. Sales to wholesalers, chains and
retailers.

EXTRACTED

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 5-lb. | Jars | 8.50-8.60 |
| 6, | 3-lb. | Jars | 4.72-4.85 |
| 24, | 1-lb. | Jars | 6.50 |
| | | Few Best Marks | 7.50-7.90 |
| 12, | 1-lb. | Jars | 4.55-4.65 |
| 24, | 8-oz. | Jars | 3.95-4.65 |
| | | 1 Mark | 4.65-4.90 |
| 12, | 12-oz. | Plastic Bottles | 4.55 |
| | | CREAMED | |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 12-oz. | Colored Bowls | 4.55 |
| 12, | 12-oz. | Cups | 3.50 |

CHICAGO: Demand fair. Market steady. Brokers and packers' sales to wholesalers and other users.

EXTRACTED: per lb. Minnesota, Nebraska,
South Dakota 60-lb. drums White Clover and
Light Mixed Unfiltered 16-17¢ Filtered 22¢

| | | | |
|-----|--------|---------------|-----------|
| 6, | 2½-lb. | Jars | 4.65 |
| 6, | 3-lb. | Jars | 4.30 |
| 6, | 5-lb. | Jars | 7.20 |
| 6, | 4-lb. | Jars | 6.65 |
| 24, | 8-oz. | Jars | 4.75 |
| 24, | 1-lb. | Jars | 6.90-7.05 |
| 12, | 1-lb. | Jars | 3.50-4.10 |
| | | CREAMED HONEY | |
| 12, | 12-oz. | Jars | 3.15-3.35 |
| 24, | 8-oz. | Jars | 4.55-5.00 |
| 12, | 16-oz. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.10 |

CINCINNATI: Demand moderate. Market steady.

Arrivals 34,000 lbs. Brokers' sales to
wholesalers and large retailers 60-lb. tins
White Clover 20¢, Light Amber 18¢.

| | | | |
|-----|--------|---------------------|------|
| 6, | 4-lb. | Jars | 6.95 |
| 12, | 1-lb. | Jars | 4.65 |
| 12, | 1-lb. | Colored Bowls | 4.65 |
| 24, | 8-oz. | Colored Bowls | 5.00 |
| 12, | 1-lb. | Honey With Comb Jar | 5.75 |
| 12, | 10-oz. | Cut Comb Trays | 4.75 |
| 12, | 12-oz. | Plastic Squeeze | |
| | | Bottle | 4.35 |
| 6, | 1½-lb. | Deluxe Jar | 5.05 |
| 12, | 24-oz. | Deluxe Jar | 6.55 |
| 24, | 8-oz. | Deluxe Jar | 5.30 |

DENVER: Demand fair. Supplies adequate. Market steady. Brokers' sales to retailers. Colorado-Nebraska-New Mexico, Clover 60-lb. tins Light Amber 17¢ Quality White 20¢

| | | | |
|-----|--------|-----------------|------|
| 6, | 4-lb. | Jars | 6.30 |
| 12, | 2-lb. | Jars | 6.75 |
| 12, | 1-lb. | Jars | 3.75 |
| 24, | 24-oz. | Jars | 5.50 |
| 12, | 12-oz. | Jars | 3.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.50 |

DETROIT: Demand fair. Market steady. Arrivals 112,382 lbs. domestic. Brokers and packers sales to retailers and wholesalers Mixed Flowers Mostly White Clover--

DETROIT: (Continued)

EXTRACTED:

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 3-lb. | Jars | 4.30 |
| 12, | 3-lb. | Jars | 8.30 |
| 12, | 2½-lb. | Jars | 6.50 |
| 12, | 2-lb. | Jars | 6.40 |
| 12, | 1½-lb. | Jars | 6.05 |
| 12, | 1-lb. | Jars | 5.10 |
| 24, | 1-lb. | Jars | 6.45-6.80 |
| 24, | 8-oz. | Jars | 4.00-4.20 |
| 12, | 12-oz. | Plastic Squeezd | 3.35-4.00 |
| 12, | 14-oz. | Whipped | 4.10 |
| 24, | 10-oz. | Whipped | 4.40 |

LOS ANGELES: Demand normal for the season.

Market steady. Honey packer wholesale list prices delivered California and nearby States. Honey by container and type (Subject to various trade and promotional discounts)

| | | | |
|---|--------|------|-----------|
| EXTRACTED: Straight Flavors: White or better Orange, sage and clover according to quality-- | | | |
| 12, | 2-lb. | Jars | 8.10-8.55 |
| 12, | 24-oz. | Jars | 7.00 |
| 12, | 1-lb. | Jars | 4.80 |
| 12, | 12-oz. | Jars | 3.90 |
| 12, | 8-oz. | Jars | 2.70-2.90 |

Plastic Squeeze Bottles--

| | | | |
|------------------------------------|--------|--------|-----------|
| 12, | 12-oz. | Bottle | 4.60-4.87 |
| Blended Flavors: Extra Light Amber | | | |
| 6, | 5-lb. | Cans | 16.60 |
| 12, | 5-lb. | Cans | 13.00 |
| 12, | 2-lb. | Jars | 6.50-7.00 |
| 12, | 24-oz. | Jars | 6.00 |
| 12, | 1-lb. | Jars | 3.25-3.55 |
| 12, | 8-oz. | Jars | 2.40-2.55 |

CREAMED HONEY-- White Orange Clover

According to Quality--

| | | | |
|--------------------------------------|--------|----------|-----------|
| 12, | 1-lb. | Bowl | 4.90 |
| 12, | 12-oz. | Cups | 3.90 |
| 12, | 8-oz. | Jars | 2.90 |
| CHUNK PACK (Bulk Comb) Clover Sage-- | | | |
| 12, | 8-oz. | Jars | 3.80 |
| 12, | 1-lb. | Jars | 5.80-6.00 |
| SECTION COMB: Clover White | | | |
| 12, | 12-oz. | Sections | 6.50 |
| STRAIGHT FLAVOR: Light Amber-- | | | |
| 12, | 1-lb. | Jars | 3.80-4.40 |
| 12, | 2-lb. | Jars | 6.50-7.00 |

MINNEAPOLIS: Demand fair. Market about steady.

Producer sales to brokers delivered Minneapolis by truck in 60-lb. tins. Minnesota White Sweet Clover 175, 60-lb. Cans 25¢ 55-lb. Cans at 13¢ Container returned. Light Amber Mixed Flowers 75 at 11% container returned.

Beeswax 725 lb. Cash 48¢ Trade 50¢

Sales to jobbers and chains for Minneapolis

Minnesota or U.S. Grade A Fancy

| | | | |
|-----|--------|------------------------|------|
| 24, | 8-oz. | Jars | 4.20 |
| 12, | 12-oz. | Plastic Jars | 3.35 |
| 12, | 1½-lb. | Plastic Jars | 5.35 |
| 6, | 4-lb. | Jars | 6.25 |
| 12, | 11-oz. | Glass Mugs Liquid | 3.55 |
| 6, | 3-lb. | Plastic Jars | 4.55 |
| 12, | 12-oz. | Novelty Squeeze Bottle | 3.75 |

CREAMED HONEY

| | | | |
|-----|--------|-------------|------|
| 6, | 2-lb. | Cups Spread | 4.15 |
| 24, | 10-oz. | Cups Spread | 3.00 |

CUT COMB 12, 11½-oz. Packages

5.35

NEW YORK: Arrivals by boat in Cases-- France 20, Germany 664, Israel 43, England 96, Mexico 170 Tasmania 75, Italy 65; in drums Mexico 280, in tins-- Israel 200.

Brokers and packers sales to wholesalers and other users per lb.

MEXICO EX DOCK Tins 18¢ drums 17¢

ARGENTINA EX DOCK Bland Flower EX Dock 18½¢

Import bulletin shows no imports arrivals.

NEW YORK Buckwheat White 21¢ FLORIDA Light

Amber 19½¢

MIDWEST White Clover Blend Plastic Pails 19-20¢ Processed Package and Bakers sales to wholesalers and retailers Fancy Clover

24, 8-oz. Jars 4.15-5.30

24, 1-lb. Jars 7.15

12, 1-lb. Jars 4.65

12, 12-oz. Jars 3.70

12, 24-oz. Jars 6.55

12, 2-lb. Jars 6.75

6, 4-lb. Jars 6.95

6, 2½-lb. Jars 5.05

6, 5-lb. Jars 7.28

Colored Dish Bowl Cream Spread

12, 1-lb. Jars 4.65

24, 8-oz. Jars 5.00

5-lb. Clover Tins 7.80

Buckwheat 750 Extra Light Amber

24, 8-oz. Jars 4.50

24, 1-lb. Jars 7.50

24, 1-lb. Jars 7.40

6, 5-lb. Jars 7.75

Per lb.

4, 1-gallon 27¢ 6, 1-gallon 26¢

5-gallon 25¢ 650-lb. drums 20¢

BEESWAX - Arrivals by boat in cases--

Germany 6; in bags-- Dominican Republic

150, Haiti 250, Mexico 198.

EX DOCK Per Actual sales to dealers, refiners & importers AFRICA 77-78¢, CHILE 79-81¢ MEXICO 78-82¢ DOMINICAN REPUBLIC 72-75¢ HAITI 73-76¢

PHILADELPHIA: Demand fair. Market steady. Arrivals by rail and truck domestic 53,320 lbs. Sales by repackers to retailers, chains, bakers and other large users.

EXTRACTED: Domestic drums and 60-lb. tins per lb. White Clover Extra Light 18½¢ and Light Amber 17½¢.

CLOVER

6, 2-lb. Jars 3.15-3.25

6, 3-lb. Jars 4.80-4.90

6, 5-lb. Jars 6.85-6.95

6, 8-3/4 - 1 lb. Tins 11.00-11.10

12, 8-oz. Jars 2.30-2.40

12, 16-oz. Jars 3.30-3.40

12, 2-lb. Jars 9.05-9.15

24, 8-oz. Jars 4.10-4.20

24, 16-oz. Jars 6.45-6.55

PITTSBURGH: Demand moderate. Market steady.

Arrivals by truck mostly Midwestern 20,000 lbs.

Brokers' sales to wholesalers and large retailers' outlets.

6, 6½-lb. Jars 5.05

6, 4-lb. Jars 6.95

12, 1-lb. Jars 4.65

24, 8-oz. Jars 5.30

CREAMED HONEY 24, 8-oz. Jars 5.30

12, 1-lb. Jars 4.65

TERMINAL MARKET REPORTS

PORTLAND: Demand good. Market steady. Supplies adequate. Sales to wholesalers, chains and large buyers grade light amber or better.

| | | |
|---------------|----------------|-----------|
| 60-lb. Tins | 18.00 CWT. | |
| 6, 5-lb. | Tins | 6.60-6.70 |
| 12, 8-oz. | Clover | 2.90 |
| 12, 12-oz. | Clover | 3.90 |
| 12, 16-oz. | Clover | 4.90 |
| 12, 24-oz. | Clover | 7.00 |
| Idaho Sage | | |
| 12, 12-oz. | Jars | 3.90 |
| 12, 16-oz. | Jars | 4.90 |
| 12, 24-oz. | Jars | 7.00 |
| 12, 24-oz. | Fireweed | 6.00 |
| 12, 1-lb. | Comb in Jar | 6.00 |
| 12, 10-oz. | Spun | 3.25 |
| 12, 1-lb. | Spun | 4.90 |
| 12, 24-oz. | Spun | 7.10 |
| 12, 12-oz. | Creamed Cup | 3.90 |
| Oregon Clover | Fireweed-- | |
| 12, 10-oz. | Jars | 3.25 |
| 12, 12-oz. | Jars | 3.90 |
| 12, 12-oz. | Squeeze Bottle | 4.60 |

SAN FRANCISCO: Market firm. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

| | |
|--|------|
| EXTRACTED: Straight Flavors: White or Better | |
| Orange, Sage and Clover According to Quality | |
| 6, 5-lb. | Cans |
| 12, 2½-lb. | Cans |
| 12, 24-oz. | Jars |
| 12, 1-lb. | Jars |
| 12, 12-oz. | Jars |
| 12, 8-oz. | Jars |

BLENDDED FLAVORS-- Extra Light Amber

| | | | |
|-----|--------|-----------------|------------|
| 6, | 5-lb. | Cans | 6.30-7.08 |
| | | | Occ Higher |
| 12, | 2-lb. | Jars | 6.00-6.25 |
| 12, | 24-oz. | Jars | 5.95-6.43 |
| | | | Occ Higher |
| 12, | 1-lb. | Jars | 4.45-5.25 |
| | | | Occ Higher |
| 12, | 12-oz. | Jars | 2.84-3.43 |
| 12, | 8-oz. | Jars | 2.65-2.71 |
| | | | Occ Higher |
| 12, | 12-oz. | Plastic Squeeze | |
| | | Bottles | 4.67-4.94 |

CREAMED: White Orange-Clover According To Quality--

| | | | |
|--------------------------------------|--------|-------------|-----------|
| 12, | 12-oz. | Cups | 3.71-4.19 |
| 24, | 12-oz. | Jars (Spun) | 7.88-8.31 |
| CHUNK PACK (Bulk Comb): Clover -Sage | | | |

12, 8-oz. Jars 3.56-4.08

12, 1-lb. Jars 5.83-6.43

VARIOUS BLENDS: Mostly Light Amber Alfalfa Mixtures; according to quality & quantity purchased, delivered industrial users 60-lb. cans and drums (containers returned) per lb.

18-20¢
Occ Higher

SEATTLE: Demand fair to moderate. Market steady.

Sales to wholesalers and other large buyers of Clover and Alfalfa Light Amber or better Unless Otherwise stated:

| | | | |
|---|---|---------------------------------------|-----------|
| <u>SEATTLE:(Continued)</u> | | | |
| 12, | 5-lb. | Tins | 14.40 |
| 12, | 4-lb. | Tins | 10.90 |
| 6, | 5-lb. | Tins | 6.60-8.10 |
| 12, | 2½-lb. | Tins | 7.50-7.70 |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1½-lb. | Jars | 7.00-7.10 |
| 12, | 1-lb. | Jars | 4.80-4.90 |
| 24, | 12-oz. | Jars | 6.75 |
| 24, | 8-oz. | Jars | 5.25 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.15-4.35 |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1-lb. | Jars | 4.80-4.90 |
| 12, | 1½-lb. | Jars | 7.00 |
| 24, | 1-lb. | Jars | 8.00 |
| 12, | 12-oz. | Orange and Sage-- Jars | 3.50 |
| 12, | 12-oz. | Orange-- Jars | 3.85 |
| 12, | 12-oz. | Apple-- Jars | 3.85 |
| 12, | 20-oz. | Creameed Plastic Squeeze Bottles | 4.65 |
| 12, | 20-oz. | Plastic Jars | 5.25 |
| 12, | 1½-lb. | Jars Spun | 6.25-6.75 |
| 12, | 12-oz. | Bottles | 3.25 |
| 24, | 16-oz. | Cups Spun | 8.20 |
| 24, | 12-oz. | Cups | 6.80 |
| 12, | 10-oz. | Cups With Cinnamon Honey | 3.50 |
| 24, | 10-oz. | Cups | 6.00-6.30 |
| 12, | 12-oz. | Comb Honey Clover-- U.S. One Packages | 5.75 |
| <u>ST. LOUIS:</u> | Brokers' sales to bakers. Demand moderate. Market steady. | | |
| EXTRACTED Per Lb. Amber 18½¢ White Clover 20-20½¢ Wholesalers' sales to chains and large retailers. Demand moderate. Market steady. | | | |
| 12, | 3-lb. | Jars | 9.50 |
| 6, | 4-lb. | Jars | 6.65 |
| 6, | 2½-lb. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.00-6.25 |
| 24, | 8-oz. | Jars | 4.50-5.00 |
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 1-lb. | Creamed Bowls | 4.55 |
| 24, | 11-oz. | Comb | 10.00 |
| 12, | 1-lb. | Comb Jars | 5.75 |
| 12, | 10-oz. | Comb Tray | |
| | | Film Wrapped | 4.75 |

CALIFORNIA POINTS

Weather for All California Districts during the first half of September - Temperatures averaged near normal for the period, ranging from above average early and late in the period to below average at mid-period. Strong northerly winds prevailed in the Sacramento Valley and the first precipitation since June occurred in the northern mountains, with snow flurries in the Tahoe Basin area at mid-period.

Weather for All California Districts during the last half of September - Warm temperatures, strong winds, and very low humidities in coastal and valley locations allowed many brush and forest fires to burn out of control, especially in the counties on the south coast. Temperatures in the mountains and desert basins to the east of the Sierra Nevadas and in the Tehachapis averaged 2 to 6 degrees below seasonal normals. Rainfall from July through September was below seasonal normal and in most areas ranged from zero to less than one quarter of an inch. For the three month period only the Daggett station in the southeastern interior registered over an inch of rainfall.

Bee and Plant Condition for all California Districts - Continued hot, dry weather without significant rainfall since February-March, further dried out honey plants and sharply cut honey production. Dry conditions were especially noticeable in Southern California. Hot winds and low humidity at the end of September resulted in hundreds of thousands of acres of sage, buckwheat and other wild flower areas being burned over. Trade sources indicate up to three years or more will be needed for sage to recover in these areas.

Colonies generally are going into the winter in good condition with ample stores and good populations. Beekeepers have left colonies heavy due to the absence of a fall buildup flow. By the end of September colonies in most sections of the State still had from 3 to 5 frames of brood and a high percentage of young bees. In Northern California, some colonies were being stimulated by supplemental pollen feeding in order to have stronger colonies for early season pollination.

Movement of bees during September was mostly from pollination locations to winter holding yards. Some colonies were being moved back into California from Out-of-state summer locations. A few colonies were moved to tarweed, blue curl, or other late yields, where available. Some colonies were also moved to avoid pesticide damage, especially around late milo fields.

During September bees worked tarweed, blue curl, eucalyptus, cotton, clover, trefoil, star thistle, permanent pastures, and miscellaneous weeds for nectar and most of these plus milo, corn, beans, mustard, spikeweed, and other miscellaneous wild flowers for pollen.

Honey plant conditions continued very dry. No reports of colony loss from forest and brush fires have been received but many colonies were known to be located in or near areas burned over.

It was too early to estimate yields though occasional beekeepers have reported up to 30 pounds from thistle, 10 to 25 pounds from alfalfa, 30 to 40 pounds from miscellaneous sources with overall yields of 15 to 60 pounds per colony.

CALIFORNIA POINTS(Continued)

Bee and Plant Condition for all California Districts (Continued) - Total gains may have been greater since many colonies went into pollination locations or into major nectar flows in very light condition and are being carried over heavy.

Southern California First half of September

Sales to retailers and to commercial users remained good. Practically no export trading was reported. Beekeeper offerings and dealer purchases of bulk honey were light. Southern California handlers report that the intermountain clover crop is expected to be a little short and below last season's total.

Southern California Last half of September

Sales to retailers and to commercial users was good and normal for the season. No export trading was reported.

Northern and Central California First Half of September

Beekeeper offerings were light to moderate but generally sufficient for trade needs. Most dealers report adequate supplies for nearby needs but continued to take most lots offered. Due to the light crop of light amber honey in Southern California buyers from Southern California were unusually active in the central state. Demand from retail outlets ranged fair to slow. Continued warm weather, recent retail price increases, and general economic conditions were credited with causing the slower movement. No export trading was reported. Beekeepers report that they expect very light flows, if any, from fall flowers and that many are maintaining colonies unusually heavy for winter. A few beekeepers may not extract.

Northern and Central California Last Half of September

Beekeeper offerings were fairly light and generally short of trade needs. Demand from retail outlets and from commercial users was good. Several dealers indicated California supplies would be short of full needs and were intending to buy honey from out-of-state beekeepers. No export trading was reported.

NORTH PACIFIC STATES

Oregon - Market conditions were indicated good at the retail level with some interest from packers. Limited reports indicated bees were in good condition with many young bees and adequate stores. Moisture was limited. Heavy frost was reported on September 14 and 15.

Washington - Many beekeepers were through extracting and others expected to finish by mid-October. Generally bees were in good condition, although there were some reports of insecticide spray poisoning. Yields ranged from below average to above average depending on location. Weather generally was good. West of the Cascades temperatures were below normal most of the month, but above average during the last week of September. Rainfall was limited to two periods, September 3-7 and 17-20. Some areas reported drought conditions and destruction of bee ranges by forest fires.

INTERMOUNTAIN STATES

Colorado - Limited information indicated sales were normal and bees and honey plants were in good condition.

INTERMOUNTAIN STATES: (Continued)

Idaho - No volume sales were reported but there was some inquiry as to the amounts of honey available. Colony strength honey plant and moisture conditions were reported normal.

Montana - Market conditions were reported steady to firm. Bees were in good condition, but some areas reported lighter than normal colony populations. Most areas reported adequate winter stores. Moisture conditions generally were about average with some dry areas reported.

Utah - Some beekeepers reported good trading at the consumer levels. Colony strength ranged from fair to good. Production was reported below normal as a result of a cold spring and dry summer weather.

Wyoming - Some reports indicated light demand by local trade, but some lots were moved wholesale. Trading was expected to improve after colder weather started. Colonies were reported in very good condition. However, some queens were lost. Hot dry summer weather damaged young clover plants, but moisture now reported adequate. The crop was reported considerably lighter than last year's, also quality was not as good.

SOUTHWESTERN STATES

Arizona - Good demand reported but supplies were light. Most colonies reported in poor condition as a result of insecticide poisoning. However, bee kill probably was less than occurred last year. Some colonies were moved to higher elevations until cotton spraying was finished. Weather was near normal after a hot August. About 200 to 300 colonies were reported lost by flooding near Buckeye during the first week in September.

Arkansas - Sales were reported fair to packers and good to consumers. Colonies were indicated in fair to good condition, but honey flow and quality were reported poorer than normal. Honey flow was about over with the possible exception of some honey from fall aster and goldenrod.

Oklahoma - Demand was reported good to very good. Colonies were in fair to good condition. Reports indicated most colonies have enough stores for winter but would probably require some feeding. There were some reports of a complete crop failure, with honey being shipped in from other areas. Moisture was low in some sections and excessive in others.

Texas - Generally movement was good, with prices about unchanged. Extracting was about completed. Colonies were reported in good to excellent condition. Populations were reported heavy and brood was adequate for a good supply of bees to go into winter. This year's crop was fair to good depending on location. Good rains were reported and the soil saturated. Some nectar was coming from broomweed and also was providing heavy pollen. Most honey plants were in good condition for a fall flow.

PLAINS STATES

Iowa - Sales were reported light with prices about unchanged. Colonies were variable. Some areas reported good crops while drought areas had light flows. Bees could require fall feeding in some areas. Late summer dry weather reportedly

PLAINS STATES

Iowa - damaged fall producing honey plants. Some rains were reported late in September.

Kansas - Movement was indicated fair to about average. Colony conditions were good, with very few queenless colonies reported. Weather was very dry until the latter part of September, when some substantial rains fell.

Nebraska - Reports indicated there was very little market activity. Colonies were in fair to good condition. The crop was variable with some reports of about 25 percent less honey than last year. After a dry summer good rainfall was reported in September. Legume plants were expected to go into winter in good condition.

South Dakota - Movement was reported good. Colonies were in good condition with normal winter stores reported. Some estimates indicated a crop of about 75 percent of normal.

CENTRAL STATES

Illinois - Market conditions were reported as fairly good with some improvement during the last week of September. Colonies were in good to very good condition with better than usual winter stores. Good rains increased soil moisture and improved the vegetation's outlook for next year.

Indiana - Sales were reported moderate to good. Colonies were strong with large brood nests. Honey plants were improved after recent rains. Light honey flow was reported from Asters. Some heavy frost occurred September 29.

Michigan - Demand was reported fair to good with improved market interest. Colonies were reported strong. The main honey flow was below normal -- possibly from with one half to two thirds average production. A good goldenrod flow was progressing in September. Moisture was very good with very good stands of goldenrod reported.

Minnesota - Demand continued average to fair in September with prices holding about steady. The bulk market was reported strong as packers were bidding for available supplies. Extracting was about finished. Colonies were in good condition except where insecticide spray had been used. Some areas reported heavy losses from sweet corn insecticide spraying. Brood nests were light in many colonies when the crop was removed, with yields lighter than expected. Fall feeding expected necessary in some areas. Moisture supply now was good but there were few honey plants because of the dry summer and early fall.

Ohio - Demand was reported about normal at the retail level but sales to packers were limited because of lower prices quoted. Dry weather curtailed August and September honey flows but an above average crop was reported in North Central Ohio. Very dry conditions prevailed until September 15. Recent rains were expected to help bees prepare for winter but too late to improve yields.

Wisconsin - Sales were reported normal to good at the local level. Bulk sales were slow with reports of buyers looking for off grade stock or contacting small producers who were not aware of a smaller than normal national crop. Colonies generally were in good to excellent condition but some colonies had been weakened by insecticide sprays. Probably some bees would not survive the winter.

CENTRAL STATES (Continued)

Wisconsin - (Continued) Cloudy weather was reported curtailing bee activity in some areas. Moisture was good following earlier dry conditions and honey plants were recovering. Extracting was about finished and yields were reported less than normal but good quality. Fall flow was in progress on Buckwheat, Aster, Goldenrod and some Alfalfa.

NORTHEASTERN STATES

New Jersey - Moderate demand was reported at the retail level. Production was variable with some crops complete failures and others reported good yields from Tulip Poplar and Clover. Good fall flow was reported from goldenrod and aster.

New York - Demand was reported fair to good with prices steady to firm. Most colonies were in good condition. A very good goldenrod flow was reported but shortened by heavy rains. Moisture was more than adequate and honey plants were in very good condition. Some hot weather was reported late in September.

Pennsylvania - Demand was reported good to fair. Most local movement was through roadside stands with only fair demand in retail stores. Colonies were strong with bees working late flowers. Some areas reported above average yields. Some eastern beekeepers complained of yields from Snow on the Mountain plants that produced a red colored honey. Moisture conditions were good with hot weather late in September.

Vermont - Market conditions reported excellent. Bees were in good condition with reports of high yields from Basswood. Quality also was excellent. No goldenrod flow was reported for August.

SOUTH ATLANTIC STATES

Kentucky - Demand was reported very good and exceeding available supplies. Some producers had disposed of all their crops. Colonies generally were reported in good to excellent condition. Broodrearing was normal with goldenrod, Spanish needle, aster and clover producing winter stores with possibly some surplus. Moisture and honey plant conditions were generally good.

Maryland - Market conditions were reported as steady. Colonies generally were in good condition, but a fall flow of honey was needed to provide winter stores. Dry weather was reported and asters were not yet blooming.

North Carolina - Sales were reported fair to good. Colonies were in good condition with adequate stores indicated and broodrearing still in progress. Weather continued dry. Bees were working goldenrod and aster for nectar and pollen.

South Carolina - Movement was reported normal. Colonies were in good condition and improving. Dry weather prevailed but bees were gathering nectar and pollen from goldenrod and aster.

Tennessee - Movement was reported fair to good with prices higher than last year because of the below normal production. Colony conditions ranged from fair to strong. Honey plants were scarce because of the dry season and reports indicated cutting of brush land was removing more plants.

SOUTHEASTERN STATES

Florida - Market conditions were not reported. Colonies were in good condition but had not stored much surplus honey. Some flow was developing from Spanish Needle and expected the bees would winter well as a result of adequate rain fall.

Georgia - The spring and early summer crop was practically cleaned up and light supplies remained in producers hands. Prices holding steady. Colony conditions were reported normal with heavy populations, and no losses were reported from insecticide spray. Bee activity was reported normal but little surplus honey had been stored. Some fall feeding probably would be necessary. Warm dry weather prevailed during most of the month. Bees were working goldenrod, aster and some Mexican Clover.

Louisiana - Market conditions reported slow to fair. Depending on location, colonies were in fair to good condition with some colonies injured by insecticide spray poisoning. Many areas reported excessive moisture.

MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF AUGUST 31, 1970
1970 Crop

| STATE | Number | | Quantity Put | | | Pounds | | | Del. and | | Outstanding |
|---|------------|------|-------------------|--------|--------|----------------|-------|------|----------|--------|-------------------|
| | of | | Under Loans | | Loan | Quantity | Loans | Del. | | | |
| | Loans | Made | Under Loans | Repaid | Repaid | | | | Quantity | Purch. | |
| Alabama | 5 | | 102,366 | | | 1,800 | | | - | | 100,566 |
| Arkansas | 6 | | 81,540 | | | - | | | - | | 81,540 |
| Arizona | 20 | | 607,608 | | | - | | | - | | 607,608 |
| California | 18 | | 1,608,030 | | | 30,600 | | | - | | 1,577,430 |
| Florida | 59 | | 1,777,813 | | | 228,788 | | | - | | 1,549,025 |
| Georgia | 18 | | 539,410 | | | 14,850 | | | - | | 524,560 |
| Idaho | 3 | | 204,768 | | | - | | | - | | 204,768 |
| Iowa | 5 | | 152,523 | | | - | | | - | | 152,523 |
| Kansas | 9 | | 503,208 | | | 19,800 | | | - | | 483,408 |
| Louisiana | 1 | | 43,200 | | | - | | | - | | 43,200 |
| Michigan | 1 | | 29,250 | | | - | | | - | | 29,250 |
| Minnesota | 7 | | 328,234 | | | - | | | - | | 328,234 |
| Nebraska | 37 | | 1,305,630 | | | - | | | - | | 1,305,630 |
| New Mexico | 4 | | 90,495 | | | - | | | - | | 90,495 |
| North Carolina | 1 | | 17,437 | | | - | | | - | | 17,437 |
| North Dakota | 6 | | 1,477,080 | | | - | | | - | | 1,477,080 |
| Oregon | 1 | | 6,600 | | | - | | | - | | 6,600 |
| South Dakota | 32 | | 2,619,042 | | | - | | | - | | 2,619,042 |
| Texas | 19 | | 218,980 | | | 22,401 | | | - | | 196,579 |
| Utah | 1 | | 5,940 | | | - | | | - | | 5,940 |
| Virginia | 1 | | 21,330 | | | - | | | - | | 21,330 |
| Washington | 3 | | 116,640 | | | - | | | .. | | 116,640 |
| Wisconsin | 2 | | 22,488 | | | - | | | - | | 22,488 |
| Wyoming | 3 | | 223,020 | | | - | | | - | | 223,020 |
| TOTAL | 262 | | 12,102,632 | | | 318,239 | | | 0 | | 11,784,393 |
| Comparative Totals as of August 31 | | | | | | | | | | | |
| 1969 (1969 Crop) | 270 | | 7,734,947 | | | 134,940 | | | 0 | | 7,600,007 |
| 1968 (1968 Crop) | 271 | | 8,420,506 | | | 409,387 | | | 5,346 | | 8,005,773 |
| 1967 (1967 Crop) | 281 | | 7,727,104 | | | 253,188 | | | - | | 7,473,916 |
| 1966 (1966 Crop) | 252 | | 8,780,862 | | | 188,042 | | | 0 | | 8,592,820 |

Source: Agriculture Stabilization and Conservation Service, U.S. Department of Agriculture.



UNITED STATES DEPARTMENT OF AGRICULTURE
Consumer and Marketing Service
Fruit and Vegetable Division
Washington, D.C. 20250

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BEE MONTHLY REPORT

Vol. LIV
No. 10

Honey Market News

UNITED STATES DEPARTMENT OF AGRICULTURE

CONSUMER AND MARKETING SERVICE
2503 S. Agriculture Bldg., Washington, D. C. 20250

Fruit and Vegetable Division
Tel. DUDley 8-2176

Tuesday, NOVEMBER 10, 1970

Market conditions during the month were variable. Demand reported generally good at the local retail level but most areas indicated bulk sales slow.

Most colonies were reported in good condition going into winter but some supplemental feeding would be necessary where poor fall flows prevailed.

Rainfall in many areas of the country helped to replace deficient soil moisture. However, some areas reported drought damage to this seasons seeded legumes.

* * * * *

HONEY PRICES REPORTED DURING OCTOBER

These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered as representative prices and not as full complete coverage of all transactions for any State or area.

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (Unless Otherwise Stated) PER LB.

| STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: OF SALE 2/ | STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: OF SALE 2/ |
|--|-----------------------------------|---|-----------------------------------|
| CENTRAL CALIFORNIA | | IMPERIAL VALLEY | |
| White or lighter Orange (container exchanged) | 15½-16¢ del. | Light Amber Alfalfa (container exchanged) | 14-14½¢ del. |
| Light Amber Alfalfa (container exchanged) | 14½-15¢ del. | Light Amber Alfalfa (container furnished) | 15¢ f.o.b. |
| Light Amber Alfalfa (small lots, container exchanged) | 12½¢ del. | COLORADO | |
| Light Amber Mixed Flower (small lots, container exchanged) | 12-13¢ del. | Extra White Alfalfa Clover | 14½¢ del. |
| Extra White Orange (new cans) | 16¢ f.o.b. | IDAHO | |
| Extra Light Amber Orange (container furnished by buyer) | 13½¢ del. | White to Extra White Alfalfa Clover | 15½¢ del. |
| Low White Sage (small lot, container furnished by buyer) | 15¢ del. | TEXAS | |
| Light Amber Alfalfa | 14¢ del. | Light Amber Cotton | 15¢ del. |
| Light Amber Mixed Flower | 14-14½¢ del. | OKLAHOMA | |
| Light Amber Mixed Flowers | 14¢ f.o.b. | Amber to White Clover Vetch | 16¢ del. |
| Light Amber Mixed Flower (small lot, container furnished by buyer) | 12½-13¢ del. | KANSAS | |
| Extra Light Amber Eucalyptus (small lot, container furnished by buyer) | 12½¢ del. | White Sweet Clover | 16¢ del. |
| SOUTHERN CALIFORNIA | | MICHIGAN | |
| White or Lighter Orange (container exchanged) | 15½-16¢ del. | White Clover | 13-15¢ del. |
| White or Lighter Orange | 16¢ del. | WISCONSIN | |
| Light Amber Alfalfa (container exchanged) | 14½-15¢ del. | Extra Light Amber White Clover | |
| Light Amber Alfalfa | 14½-15¢ del. | Alfalfa | 13-14½¢ f.o.b. |
| Light Amber Mixed Flower | 14½¢ del. | ILLINOIS | |
| Light Amber Mixed Flower | 14½¢ del. | White Clover | 15+16¢ del. |
| Light Amber Mixed Flower (small lot, container furnished by buyer) | 12½¢ del. | OHIO | |
| | | White Clover | 15¢ del. |
| | | Light Amber Fall Flowers | 13½¢ del. |
| | | VIRGINIA | |
| | | Dark Poplar | 16¢ del. |
| | | Amber Mixed | 15½¢ del. |
| | | TENNESSEE | |
| | | Light Amber To Amber Cotton and Wild Flower | 16¢ del. |
| | | LOUISIANA | |
| | | White Clover | 13½¢ f.o.b. |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE 1/ | WHOLESALERS :(Generally Delivered) | Sales to RETAILERS :(Generally Delivered) | Sales to CONSUMERS :(Local Sales) |
|--|---|---------------------------------------|---|---|
| <u>EXTRACTED HONEY 60-LB. CANS PER LB.</u> | | | | |
| OREG. | White Alfalfa Sweet Clover | - | - | 20¢ |
| WASH. | Light Clover | - | 15¢ | 18¢ |
| COLO. | Extra White Alfalfa Clover | - | - | 19¢ |
| | Light Amber Mixed Flowers & Alfalfa | - | - | 16½¢ |
| IDAHO | White to Extra White Alfalfa Clover | 17¢ | 18¢ | 22¢ |
| TEXAS | Light Amber Cotton | - | - | 19¢ |
| ARK. | Amber to Light Amber Soybean and Cotton | - | - | 25¢ |
| OKLA. | Amber to White Clover Vetch | - | - | 22½¢ |
| N.DAK. | Water White Alfalfa Clover | - | - | 22½¢ |
| S.DAK. | Water White to White Alfalfa Clover | - | 16¢ | 20¢ |
| KANS. | White Sweet Clover | - | - | 18¢ |
| WISC. | Extra Light Amber White Clover Alfalfa | 19¢ | -- | - |
| MINN. | White or Better Clover-Basswood | - | - | 20-24¢ |
| IND. | Extra Light amber Clover | - | - | 18¢ |
| ILL. | White Clover | 20¢ | - | - |
| OHIO | Light Clover | 15¢ | 20¢ | - |
| MASS. | Amber Purple Loose Strife and Golden | - | 25-30¢ | - |
| MD. | White Blue Thistle | - | - | 20¢ |
| VA. | Amber Mixed | - | 18¢ | - |
| FLORIDA | Light Tupelo | 40¢ | - | - |
| <u>EXTRACTED HONEY 5-LB. JARS Per LB.</u> | | | | |
| OREG. | White Alfalfa Clover | - | - | 30¢ |
| WASH. | Light Clover | - | 25¢ | 20-27¢ |
| COLO. | Extra White Alfalfa Clover | - | - | 25¢ |
| L | Light Amber Mixed Flowers and Alfalfa | - | - | 20¢ |
| IDAHO | White to Extra White Alfalfa Clover | 25¢ | 26¢ | 32¢ |
| WYO. | White Alfalfa | - | - | 29½¢ |
| TEXAS | Light Amber Cotton | - | 24¢ | - |
| ARK. | Amber to Light Amber Soybean and Cotton | - | 29¢ | 32¢ |
| OKLA. | Amber to White Clover Vetch | - | - | 25¢ |
| S.DAK. | Water White to White Alfalfa Clover | - | 24¢ | 27¢ |
| MICH. | White Clover | - | - | 23¢ |
| WISC. | Extra Light Amber to White Clover Alfalfa | 23-24¢ | - | - |
| MINN. | White or Better Clover-Basswood | - | - | 28-30¢ |
| IND. | Extra Light and Clover | - | - | 28¢ |
| OHIO | Light Clover | - | 22¢ | - |
| N.Y. | Amber Mixed and Golden Rod | 26¢ | 33¢ | - |
| MASS. | Amber Purple Loose Strife and Golden | - | 35¢ | - |
| PA. | Light Amber to Light Red Clover Wildflower | 29¢ | 30¢ | 37¢ |
| MD. | White Blue Thistle | - | 30¢ | - |
| TENN. | Light Amber to Amber Cotton and Wildflower | - | - | 40¢ |
| FLA. | Light Tupelo | 50¢ | - | - |
| <u>EXTRACTED HONEY 12, 2-lb. JARS</u> | | | | |
| | | Per Case | Per Case | Per Jar |
| OREG. | White Alfalfa Sweet Clover | - | - | 30¢ |
| WASH. | Light Clover | - | 3.72 | 33¢ |
| WYO. | White Alfalfa | - | - | 35¢ |
| COLO. | Extra White Alfalfa Clover | - | 7.80 | - |
| TEXAS | Light Amber Cotton | - | 7.20 | - |
| ARK. | Amber to Light Amber Soybean and Cotton | - | 7.80 | 85¢ |
| OKLA. | Amber to White Clover Vetch | - | - | 65¢ |
| S.DAK. | Water White to White Alfalfa Clover | - | 7.30 | 75¢ |
| WISC. | Extra Light Amber to White Clover Alfalfa | 6.50-6.60 | - | - |
| MINN. | White or Better Clover-Basswood | - | 6.90 | 73¢ |
| OHIO | Light Clover | - | 7.00 | - |
| N.Y. | Amber Mixed and Goldenrod | 7.68 | - | 85¢ |
| MASS. | Amber Purple Loose Strife and Golden | - | 11.40 | - |
| PA. | Light Amber to Light Red Clover and Wildflower | - | 7.80 | 85¢ |
| | Light Clover | - | 6.95 | - |
| MD. | White Blue Thistle | - | 8.00 | - |
| VA. | Dark Poplar | - | 8.50 | - |
| TENN. | Light Amber to Amber Cotton & Wildflower | - | - | 1.00 |
| FLA. | Light Tupelo | 11.00 | - | - |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

3

| STATE | TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE 1/ | Sales to | | |
|---|---|--------------------------------------|------------------------------------|----------------------------|
| | | WHOLESAVERS (Generally Delivered) | RETAILERS (Generally Delivered) | CONSUMERS (Local Sales) |
| <u>EXTRACTED HONEY 24, 1-LB. JARS</u> | | <u>Per Case</u> | <u>Per Case</u> | <u>Per Jar</u> |
| COLO. | Extra White Alfalfa Clover | - | 4.15 | - |
| ARK. | Amber to Light Amber Soybean & Cotton | - | 9.60 | 55¢ |
| OKLA. | Amber to White Clover Vetch | - | - | 33¢ |
| WISC. | Extra Light Amber to White Clover Alfalfa | 6.60-7.08 | - | - |
| MINN. | White or Better Clover Basswood | - | 7.35 | 41-44¢ |
| ILL. | White Clover | 7.50-7.75 | 8.00 | - |
| N.Y. | Amber Mixed and Golden Rod | 7.68 | - | 40¢ |
| MASS. | Amber Purple Loose Strife and Goldenrod | - | 12.00-14.40 | - |
| PA. | Light Amber to Light Red Clover and Wildflower | 7.20 | 8.40-10.80 | 45¢ |
| | Light Clover | - | 7.30 | - |
| MD. | White Blue Thistle | - | 8.00 | - |
| VA. | Amber Mixed | - | 8.50 | - |
| TENN. | Light Amber to Amber Cotton & Wildflower | - | - | 38¢ |
| FLA. | Light Tupelo | 12.00 | - | - |
| <u>EXTRACTED HONEY 24, 8-OZ. JARS</u> | | <u>Per Case</u> | <u>Per Case</u> | <u>Per Jar</u> |
| TEXAS | Light Amber Cotton | - | 5.28 | - |
| S.DAK. | Water White to White Alfalfa Clover | - | 7.60 | 45¢ |
| WISC. | Extra Light Amber to White Clover Alfalfa | 4.50 | - | - |
| MINN. | White or Better Clover-Basswood | - | 4.60 | 25¢ |
| OHIO | Light Clover | - | 7.20 | - |
| N.Y. | Amber Mixed and Goldenrod | 4.80 | - | 25¢ |
| PA. | Light Amber to Light Red Clover & Wildflower | 4.56 | 6.00 | 28-30¢ |
| <u>SECTION COMB 24s Unless Otherwise Stated</u> | | | | |
| IDAHO | White to Extra White Alfalfa Clover 1-lb. | 15.60 | 16.80 | 85¢ |
| N.DAK. | Water White Alfalfa Clover 14-oz. | 7.00 | 7.70 | 60¢ |
| WISC. | Extra Light Amber White Clover Alfalfa 14-oz. | 11.00-12.00 | - | - |
| MINN. | White or Better Clover-Basswood 12-oz. | - | 12.40 | 65-69¢ |
| IND. | Extra Light Amber Clover 12, 13-oz. | - | - | 49¢ |
| OHIO | Light Clover 14-oz. | - | 11.00 | - |
| PA. | Light Amber to Light Red Clover & Wildflower 12-oz. | - | 10.00 | 60¢ |
| | Extra Light Amber Goldenrod 1-lb. | 12.24 | 15.60 | - |
| <u>BULK COMB CHUNK PACK</u> | | | | |
| OKLA. | Amber to White Clover Vetch 12, 2½-lb. | - | 12.00 | 1.25 |
| MINN. | White or Better Clover-Basswood 24, 1-lb. | - | 12.40 | 65-69¢ |
| OHIO | Light Clover 24, 1-lb. | - | 8.50 | - |
| MASS. | Amber Purple Loose Strife & Goldenrod 24, 1-lb. | - | 15.60 | - |
| TENN. | Light Amber to Amber Cotton & Wildflower 12, 2½-lb. | 12.00 | 16.20 | 1.80 |
| <u>CREAMED HONEY</u> | | | | |
| IDA. | White to Extra White Alfalfa Clover 12, 20-oz. | 5.50 | 6.00 | 60¢ |
| ARK. | Amber to Light Amber Soybean & Cotton 24, 16-oz. | - | 9.60 | 50¢ |
| WISC. | Extra Light Amber to White Clover Alfalfa 12, 1-lb. | 3.80 | - | - |
| MINN. | White or Better Clover-Basswood 24, 11-oz. | - | 5.40 | 29¢ |
| OHIO | Light Clover 24, 1-lb. | - | 7.00 | - |
| N.Y. | Amber Mixed and Goldenrod 24, 1-lb. | 12.00 | - | 69¢ |
| MASS. | Amber Purple Loose Strife & Goldenrod 24, 1-lb. | - | 15.60 | - |

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLERS IN DRUMS PER POUND

| STATE, COLOR & FLORAL SOURCE | <u>1/</u> | :PRICES & BASIS: OF SALE | <u>2/</u> | STATE, COLOR & FLORAL SOURCE | <u>1/</u> | :PRICES & BASIS: OF SALE | <u>2/</u> |
|--|-----------|-----------------------------|-----------|-----------------------------------|-----------|-----------------------------|-----------|
| OREGON | | | | WISCONSIN | | | |
| White Alfalfa Sweet Clover | | 14¢ del. | | Extra Light Amber to White Clover | | | |
| WASHINGTON | | | | Alfalfa | | 13-14½¢ f.o.b. | |
| Light Clover | | 14¢ del. | | OHIO | | | |
| MONTANA | | | | Light Amber Fall Flowers | | 13¢ del. | |
| White Alfalfa Clover | | 14½¢ del. | | NEW YORK | | | |
| White to Water White Alfalfa | | | | Amber Mixed and Goldenrod | | 13-14¢ f.o.b. | |
| Clover (container returned) | | 15½¢ | | White Clover | | 14¢ del. | |
| White to Water White Alfalfa Clover | | | | PENNSYLVANIA | | | |
| (Container Not returned) | | 15¢ | | Extra Light Amber Goldenrod | | 14¢ del. | |
| TEXAS | | | | FLORIDA | | | |
| Light Amber Cotton | | 13½-15¢ del. | | Light Tupelo | | 28¢ f.o.b. | |
| ARIZONA | | | | White Orange | | 16½¢ f.o.b. | |
| Light Amber Cotton | | 13½¢ del. | | Amber Mixed Flowers | | 13½¢ f.o.b. | |
| ARKANSAS | | | | Amber Mixed Flowers | | 14¢ del. | |
| Amber to Light Amber Soybean Cotton | | 14¢ del. | | LOUISIANA | | | |
| NORTH DAKOTA | | | | White Clover | | 13½¢ f.o.b. | |
| Water White Alfalfa Clover | | 16¢ del. | | Dark Mixed | | 12½¢ f.o.b. | |
| SOUTH DAKOTA | | | | | | | |
| Water White to White Alfalfa Clover | | 15½¢ del. | | | | | |
| NEBRASKA | | | | | | | |
| White Alfalfa Clover (Container returned) | | 14½-15¢ | | | | | |
| (not returned) | | 15½¢ | | | | | |
| MICHIGAN | | | | | | | |
| White Clover | | 13-15¢ del. | | | | | |

SALES OF BEESWAX PER POUND

| STATE, COLOR & FLORAL SOURCE | <u>1/</u> | :PRICES & BASIS: OF SALE | <u>2/</u> | STATE, COLOR & FLORAL SOURCE | <u>1/</u> | :PRICES & BASIS: OF SALE | <u>2/</u> |
|------------------------------|-----------|-----------------------------|-----------|------------------------------|-----------|-----------------------------|-----------|
| IDAHO | | | | OHIO | | | |
| Light | | 55-59¢ del. | | Light | | 60¢ del. | |
| MONTANA | | | | VIRGINIA | | | |
| Light | | 60¢ del. | | Light | | 59¢ del. | |
| TEXAS | | | | Dark | | 62¢ del. | |
| All Colors | | 59-65¢ del. | | KENTUCKY | | | |
| OKLAHOMA | | | | Dark | | 60¢ del. | |
| Yellow | | 62-63¢ del. | | Yellow | | 62¢ del. | |
| NORTH DAKOTA | | | | FLORIDA | | | |
| Lemon Yellow | | 62¢ del. | | Yellow | | 65¢ del. | |
| SOUTH DAKOTA | | | | | | | |
| Lemon Yellow | | 68¢ del. | | | | | |
| MICHIGAN | | | | | | | |
| Mixed | | 59¢ del. | | | | | |
| WISCONSIN | | | | | | | |
| Light Lemons | | 58-60¢ del. | | | | | |

FOOTNOTES ON PAGES 1-4

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover.

2/ Producer furnishes containers unless otherwise stated.

NOTE: F.O.B. as used means f.o.b. shipping point; del. means delivered to receiving or distribution points.

TERMINAL MARKET REPORTS

5

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1%) discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of October. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

BOSTON: Market slightly stronger. Arrivals 114,000 lbs. white clover. Sales to wholesalers, chains and retailers--

EXTRACTED:

| | | | |
|----------------|--------|-----------------|-----------|
| 6, | 5-lb. | Jars | 8.35-8.60 |
| 6, | 3-lb. | Jars | 5.02-5.15 |
| 24, | 1-lb. | Jars | 6.90 |
| | | Few Best Marks | 8.20 |
| 12, | 1-lb. | Jars | 4.45-4.55 |
| 24, | 8-oz. | Jars 1 Mark | 4.05-4.50 |
| | | 1 Mark | 5.00 |
| 12, | 12-oz. | Plastic Bottles | 4.55 |
| CREAMED | | | |
| 12, | 12-oz. | Jars | 3.50-3.60 |
| 12, | 12-oz. | Colored Bowl | 4.55 |
| 12, | 12-oz. | Cups | 3.50-3.60 |

CHICAGO: Demand moderate. Market steady.

Brokers' and packers' sales to wholesalers & other users--

| | | | |
|--|--------|------|-----------|
| EXTRACTED: Per lb. Minn.-Nebraska-S.Dak. | | | |
| 60-lb. Drums White Clover & Light Mixed | | | |
| unfiltered 22¢ | | | |
| 6, | 2½-lb. | Jars | 4.65 |
| 6, | 3-lb. | Jars | 4.30 |
| 6, | 5-lb. | Jars | 7.20 |
| 6, | 4-lb. | Jars | 6.65 |
| 24, | 8-oz. | Jars | 4.75 |
| 24, | 1-lb. | Jars | 6.90-7.05 |
| 12, | 1-lb. | Jars | 3.50-4.10 |
| CREAMED HONEY | | | |
| 12, | 12-oz. | Jars | 3.15-3.35 |
| 24, | 8-oz. | Jars | 4.55-5.00 |
| 12, | 16-oz. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.10 |

CINCINNATI: Demand moderate. Market steady.

Arrivals 39,012 lbs. Brokers' sales to wholesalers and large retailers 60-lb. tins White Clover 20¢ Light Amber 18¢.

| | | | |
|-----|--------|-----------------|------|
| 6, | 4-lb. | Jars | 6.95 |
| 12, | 1-lb. | Jars | 4.65 |
| 12, | 1-lb. | Colored Bowls | 4.65 |
| 24, | 8-oz. | Colored Bowls | 5.00 |
| 12, | 1-lb. | Honey With Comb | 5.75 |
| 12, | 10-oz. | Cut Comb Trays | 4.75 |
| 6, | 1½-lb. | Deluxe Jar | 5.05 |
| 12, | 24-oz. | Deluxe Jar | 6.55 |
| 28, | 8-oz. | Deluxe Jar | 5.30 |

DENVER: Demand fair. Supplies adequate. Market steady. Brokers' sales to retailers. Colo.-Nebraska-New Mexico Clover 60-lb. tins Light

Amber 17¢ Quality White 20¢

| | | | |
|-----|--------|-----------------|------|
| 6, | 4-lb. | Jars | 6.30 |
| 12, | 2-lb. | Jars | 6.75 |
| 12, | 1-lb. | Jars | 3.75 |
| 24, | 8-oz. | Jars | 5.50 |
| 12, | 12-oz. | Jars | 3.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.50 |

DETROIT: Demand fair. Market slightly stronger.

Arrivals 115,568 lbs. domestic. Brokers' and packers' sales to retailers and wholesalers mixed flowers mostly white clover-

| | | | | |
|-----|--------|-----------------|-----|-----------|
| 6, | 5-lb. | Jars | Few | 6.85 |
| 6, | 3-lb. | Jars | | 4.30 |
| 12, | 3-lb. | Jars | | 8.80-8.98 |
| 12, | 2-lb. | Jars | | 6.55 |
| 12, | 1½-lb. | Jars | | 6.05 |
| 12, | 1-lb. | Jars | | 5.10 |
| 24, | 1-lb. | Jars | | 6.45-6.80 |
| 24, | 8-oz. | Jars | | 4.00 4.60 |
| 12, | 12-oz. | Plastic Squeeze | | 3.40-3.90 |
| 12, | 14-oz. | Whipped | | 4.10 |
| 24, | 10-oz. | Whipped | | 5.65 |

LOS ANGELES: Market steady. Honey packer's wholesale list prices delivered California and nearby States. Honey by container and type (Subject to various trade and promotional discounts)

EXTRACTED: Straight Flavors: White or Better Orange, sage and clover according to quality--

| | | | |
|--------------------------------------|--------|-----------------|-------------|
| 12, | 2-lb. | Jars | 8.10-8.55 |
| 12, | 24-oz. | Jars | 7.00 |
| 12, | 1-lb. | Jars | 4.80 |
| 12, | 12-oz. | Jars | 3.90 |
| 12, | 8-oz. | Jars | 2.70-2.90 |
| 12, | 12-oz. | Plastic Squeeze | |
| | | Bottles | 4.60-4.87 |
| Blended Flavors: Extra Light Amber-- | | | |
| 12, | 5-lb. | Cans | 13.00-13.75 |
| 6, | 5-lb. | Cans | 6.60 |
| 12, | 2-lb. | Jars | 6.50-7.00 |
| 12, | 24-oz. | Jars | 6.00 |
| 12, | 12-oz. | Jars | 3.25-3.55 |
| 12, | 8-oz. | Jars | 2.40-2.55 |

CREAMED: White orange-Clover, according to quality--

| | | | |
|-----|--------|--------------|------|
| 12, | 1-lb. | Bowls | 4.90 |
| 12, | 12-oz. | Cups | 3.90 |
| 12, | 8-oz. | Cups or Jars | 2.90 |

CHUNK PACK (Bulk Comb): Clover-Sage

| | | | |
|-----|-------|------|-----------|
| 12, | 8-oz. | Jars | 3.80 |
| 12, | 1-lb. | Jars | 5.80-6.00 |

SECTION COMB: White Clover

| | | | |
|-----|--------|----------|------|
| 12, | 12-oz. | Sections | 6.50 |
|-----|--------|----------|------|

VARIOUS BLENDS: Mostly light amber alfalfa mixtures; according to quality & quantity purchased, delivered industrial users 60-lb. cans and drums (containers' returned) 18½¢ some lower. (per lb.)

MINNEAPOLIS: Demand fair. Market about steady. Producer sales to brokers' delivered Minneapolis by truck in 60-lb. tins. Minnesota White Sweet Clover 35, 55-gallon drums at 13¢ container returned. Light Amber Mixed Flowers 20 drums at 11½¢ container returned.

Beeswax No sales.

Sales to jobbers and chains f.o.b. Minneapolis.

MINNEAPOLIS: (Continued)

| | | | |
|-----------------------------------|---------|------------------------|------|
| Minnesota or U.S. Grade A Fancy-- | | | |
| 24, | 8-oz. | Jars | 4.20 |
| 12, | 12-oz. | Plastic Jars | 3.35 |
| 12, | 1½-lb. | Plastic Jars | 5.35 |
| 6, | 4-1b. | Jars | 6.25 |
| 12, | 11-oz. | Glass Mugs Liquid | 3.55 |
| 6, | 3-1b. | Plastic Jars | 4.55 |
| 12, | 12-oz. | Novelty Squeeze Bottle | 3.75 |
| CREAMED HONEY | | | |
| 6, | 2-1b. | Cups Spread | 4.15 |
| 24, | 10-oz. | Cups Spread | 3.00 |
| CUT COMB-- | | | |
| 12, | 11½-oz. | Packages | 5.35 |

NEW YORK: Arrivals by boat in cases-- Germany 200, Greece 100, Italy 20, New Zealand 150, Sweden 50, Portugal 10; in drums-- Mexico 205, England 45; in pails -- Mexico 500. Brokers' and packers sales to wholesalers & other users per lb. MEXICO EX DOCK Tins 17¢ NEW YORK Buckwheat 21¢ FLORIDA Light Amber 19½¢ MIDWEST Clover Blend Plastic Pail 19-20¢ PROCESSED HONEY--

| | | | |
|----------------------------------|--------|------|-----------|
| Fancy Clover-- | | | |
| 24, | 8-oz. | Jars | 4.15-5.30 |
| 24, | 1-lb. | Jars | 7.15 |
| 12, | 1-lb. | Jars | 4.65 |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 12-oz. | Jars | 6.55 |
| 12, | 24-oz. | Jars | 6.55 |
| 12, | 2-1b. | Jars | 6.75 |
| 6, | 4-1b. | Jars | 6.95 |
| 6, | 2½-1b. | Jars | 5.05 |
| 6, | 5-lb. | Jars | 7.28 |
| Light Amber-- | | | |
| 24, | 8-oz. | Jars | 4.50 |
| 24, | 1-lb. | Jars | 7.50 |
| 24, | 5-oz. | Jars | 3.75 |
| 12, | 2-1b. | Jars | 7.40 |
| 6, | 5-lb. | Jars | 7.90 |
| Colored Dish Bowl Cream Spread-- | | | |
| 12, | 1-lb. | Dish | 4.65 |
| 24, | 8-oz. | Dish | 5.00 |

| | | | |
|-------------|--|--|------|
| Clover-- | | | |
| 5-lb. Tins | | | 7.80 |
| Buckwheat-- | | | |
| 5-lb. Tins | | | 7.75 |

Per lb.
4-1-gallon 27¢ 6, 1-gallon 26¢ 5-gallon 25¢

650-lb. drum 20¢

BEESWAX-- EX DOCK Per Actual sales to

large users--

| | |
|--------------------|--------|
| CHILE | 87-92¢ |
| MEXICO | 87-89¢ |
| BRITIAN | 80-85¢ |
| AFRICA | 82-86¢ |
| DOMINICAN REPUBLIC | 75¢ |

Arrivals by boat in bags-- Chile 342, Dominican Republic 258, El Salvador 25, Haiti 41, Brazil 100 Mexico 305, Brazil 22, Turkey 80
in boxes Germany 1; in blocks-- Ethiopia 191;
in drums Mexico 480.

PHILADELPHIA: Demand fair. Market steady. Arrivals by rail and truck domestic 84,130 lbs. Sales by repackers to retailers, chains, bakers and other large users.

TERMINAL MARKET REPORTSPHILADELPHIA: (Continued)

| | | |
|---|--|-------------|
| EXTRACTED: Domestic drums and 60-lb. tins | | |
| per lb. White Clover Extra Light 18½¢ and | | |
| Light Amber 17½¢ | | |
| 6, 2-1b. Jars | | 3.15-3.25 |
| 6, 3-1b. Jars | | 4.80-4.90 |
| 6, 5-1b. Jars | | 6.85-6.95 |
| 6, 8-3/4-1b. Tins | | 11.00-11.10 |
| 12, 8-oz. Jars | | 2.30-2.40 |
| 12, 16-oz. Jars | | 3.30-3.40 |
| 24, 8-oz. Jars | | 4.10-4.20 |
| 24, 16-oz. Jars | | 6.45-6.55 |

PITTSBURGH: Demand good. Market steady. Arrivals by truck mostly Midwestern 190,884 lbs. Brokers' sales to wholesalers and large retailers outlets

| | | |
|-----------------|--|------|
| 6, 2½-1b. Jars | | 5.05 |
| 6, 4-1b. Jars | | 6.95 |
| 12, 1-1b. Jars | | 4.65 |
| 24, 8-oz. Jars | | 5.30 |
| CREAMED HONEY-- | | |
| 24, 8-oz. Jars | | 5.30 |
| 12, 1-lb. Jars | | 4.65 |

PORTRLAND: Market slightly stronger on bulk lots. Demand good. Supplies adequate. Sales to wholesales, chains and large buyers. Grade Light Amber or better- 60-lb. tins

| | | |
|---------------------------|--|-----------|
| 20.00 | | |
| 6, 5-1b. Tins | | 6.60-6.70 |
| 12, 8-oz. Clover | | 2.90 |
| 12, 12-oz. Clover | | 3.90 |
| 12, 16-oz. Clover | | 4.90 |
| 12, 24-oz. Jars | | 7.00 |
| Idaho Sage-- | | |
| 12, 12-oz. Jars | | 3.90 |
| 12, 16-oz. Jars | | 4.90 |
| 12, 24-oz. Jars | | 7.00 |
| 12, 24-oz. Fireweed | | 6.00 |
| 12, 1-lb. Comb in Jar | | 6.00 |
| 12, 10-oz. Spun | | 3.25 |
| 12, 1-lb. Spun | | 4.90 |
| 12, 24-oz. Spun | | 7.10 |
| 12, 12-oz. Cream Cup | | 3.90 |
| Oregon Clover Fireweed | | |
| 12, 10-oz. Jars | | 3.25 |
| 12, 12-oz. Jars | | 3.90 |
| 12, 12-oz. Squeeze Bottle | | 4.60 |

SAN FRANCISCO: Market stronger. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

EXTRACTED: Straight Flavors: White or Better Orange, Sage and Clover According to Quality

| | | |
|-----------------|--|-----------|
| 12, 24-oz. Jars | | 7.50 |
| 12, 1-lb. Jars | | 4.98-5.31 |
| 12, 12-oz. Jars | | 4.19 |
| 12, 8-oz. Jars | | 3.12 |

BLENDENED FLAVORS: Extra LightAmber--

| | | |
|----------------------------|--|-----------|
| 6, 5-lb. Cans | | 6.30 |
| 12, 24-oz. Jars | | 5.68-5.95 |
| 12, 1-lb. Jars | | 4.45-4.98 |
| 12, 12-oz. Jars | | 3.43 |
| 12, 12-oz. Plastic Squeeze | | |

Bottles

4.94

SAN FRANCISCO: (Continued)

CREAMED: White Orange-Clover, according to quality--
 12, 1-lb. Bowls 5.26
 12, 12-oz. Cups 4.19
 24, 12-oz. Jars (Spun) 8.31
CHUNK PACK (Bulk Comb): Clover-Sage--
 12, 8-oz. Jars 4.08
 12, 1-lb. Jars 6.43
VARIOUS BLENDS: Mostly light amber alfalfa mixtures; according to quality & quantity purchased, delivered industrial users 60-lb. cans & drums (containers returned) per lb. 18-20c
 Occ Higher.

SEATTLE: Demand fairly good. Market steady. Sales to wholesalers and other large buyers of Clover and Alfalfa Light Amber or Better Unless Otherwise Stated

| | | | |
|----------------------------|--------|-------------------------|-----------|
| 12, | 5-lb. | Tins | 14.40 |
| 12, | 4-lb. | Tins | 10.90 |
| 6, | 5-lb. | Tins | 6.60-8.10 |
| 6, | 4-lb. | Tins | 6.25 |
| 12, | 2½-lb. | Tins | 7.50-7.70 |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1½-lb. | Jars | 7.00-7.10 |
| 12, | 1-lb. | Jars | 4.80-4.90 |
| 24, | 12-oz. | Jars | 6.75 |
| 24, | 8-oz. | Jars | 5.25 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.15-4.35 |
| <u>Fireweed--</u> | | | |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1-lb. | Jars | 4.80-4.90 |
| 12, | 1½-lb. | Jars | 7.00 |
| 24, | 1-lb. | Jars | 8.00 |
| <u>Orange & Sage--</u> | | | |
| 12, | 12-oz. | Jars | 3.50 |
| <u>Orange--</u> | | | |
| 12, | 12-oz. | Jars | 3.85 |
| <u>Apples--</u> | | | |
| 12, | 12-oz. | Jars | 3.85 |

SEATTLE: (Continued)

CREAMED:
 12, 20-oz. Plastic Squeeze Bottles 4.65
 12, 20-oz. Plastic Jars 5.25
 12, 1½-lb. Jars Spun 6.25-6.75
 12, 12-oz. Bottles 3.25
 24, 16-oz. cups Spun 8.20
 24, 12-oz. Cups 6.80
CUPS WITH CINNAMON HONEY
 12, 10-oz. Cups With Cinnamon Honey 3.50
 24, 10-oz. Cups 6.00-6.30
COMB HONEY-- CLOVER U.S. ONE
 12, 12-oz. Package 5.75

ST. LOUIS: Demand moderate. Market steady. Brokers' sales to bakers.

EXTRACTED Per lb. Amber 18½c White Clover 20-20½c. Wholesalers' sales to chains and large retailers.

| | | | |
|-----|--------|------------------------|-----------|
| 12, | 3-lb. | Jars | 9.50 |
| 6, | 4-lb. | Jars | 6.65 |
| 6, | 2½-lb. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.00-6.25 |
| 24, | 8-oz. | Jars | 4.50-5.00 |
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 1-lb. | Creamed Bowls | 4.55 |
| 24, | 11-oz. | Comb | 10.00 |
| 12, | 1-lb. | Comb Jars | 5.75 |
| 12, | 10-oz. | Comb Tray Film Wrapped | 4.75 |

CALIFORNIA POINTS

Weather for All California Districts during the first half of October - The hot and very dry weather, especially in the central and southern coastal ranges early in October, resulted in many large forest and brush fires. Cooler, near normal conditions returned to the State during the second week of October. Days were warm in the interior and nights cool. Coastal fog and fall like conditions predominated around mid month. Light showers fell in the extreme south early in the month and there were occasional light showers in the Sierra.

Weather for All California Districts during the last half of October - The first general rains of the season covered much of northern and central California at mid period. Light snow fell above 4,500 feet in the northern mountains and above 7,000 feet in the south. Precipitation amounts ranged from 2 inches in the north coastal area, near 1 inch in the Sacramento Valley and northern Sierras, and several tenths of an inch in the central coast and in the southern Sierra Nevadas. Temperatures averaged below normal throughout the State with the greatest negative departures in the northern third and in the mountain areas. Frosts were common in northern coastal valleys and in the Sacramento Valley during the period.

Bee and Plant Condition for All California Districts - Very dry conditions continued to prevail through the month of October in all but the northern one third of the State. Rains during the week of October 18 covered the north coast, north central, and Sacramento Valley areas as well as most of the Sierra Nevadas.

Bees were in very good condition for wintering with ample supplies of honey, pollen, young bees, and still some brood. The only exceptions were colonies damaged by pesticides or located in the extremely dry southern portion of the state. Pesticide damages appear to be less than in recent years. Colonies in San Diego County are reported to have a supply of pollen 50 percent below normal and a supply of honey that is normal in half of the colonies but 50 to 75 percent below normal in the rest of the colonies. Forest fires in late September destroyed numerous colonies; destroyed one commercial beekeeper's house with over 3,000 supers, extracting equipment, and tool shop; as well as burning over a large area of sage and buckwheat pasture. Some bees were also reported lost in Los Angeles County as well as 240,000 acres of bee pasture. Seeding to prevent erosion from winter rains has started.

The number of colonies to be wintered in the State as reported by beekeepers is indicated to be unchanged to as much as 20 percent below a year earlier. In the northern portion of the State, where shipping of queens and packaged bees is practiced, up to 95 percent of the colonies will go into the winter with this year's queens. In other areas, the percentage of young queens drops to 25 to 50 percent.

Colonies are being moved out of the Imperial Valley to coastal areas, from the mountains to almond pollination holding yards, and from out-of-state summer locations back to California wintering areas. A few colonies have been placed

CALIFORNIA POINTS (Continued)

Bee and Plant Condition for All California Districts - (Continued) in almond orchards but most will not be placed until closer to the almond bloom, usually starting in late January - early February. Many plants were very dry throughout the State. Only a few plants, including tarweed, blue curl, Tamarisk, and a few miscellaneous weeds were worked for pollen or nectra during the month.

It is too early to estimate surplus honey yields, but individual beekeepers report 90 pounds average from river bottom plants in the desert area; 20 to 40 pounds from clover; 10 pounds from trefoil; 30 to 40 pounds of oak honeydew; 30-40 pounds of ladino and alfalfa mixtures; 25 pounds from tarweed-blue curl mixture; 20 pounds from tarweed; 30 pounds from vetch; up to 50 pounds from alfalfa-seed fields; and up to 40 pounds from miscellaneous wild flowers. However, total yields per colony were reported in a range of 12 to 90 pounds, reflecting the widely varying conditions throughout the State.

Southern California First Half Of October - Sales to retailers and to commercial users was normal for the season. No export trading was reported.

Southern California Last half of October - Sales to retailers and to commercial users were reported to be normal for the season. Export trading was light. Dealers reported that some beekeepers were holding honey for better prices.

Northern and Central California First Half of October - Very few purchases from beekeepers were reported. Beekeeper offerings were light and generally firmly held. Deliveries on previous purchases were adequate for present needs. Demand from retail outlets was steady and near seasonal normal. Demand from bakeries and other commercial users was good. No export trading was reported.

Northern and Central California Last half of October - Beekeeper offerings continued light, but generally adequate for current packer needs. Packers took most lots offered where asking prices were in line with current market conditions. Demand from retail outlets was generally good though an occasional packer reported slow demand following price increases. Demand from bakeries and other commercial users was steady and normal. Export inquiries were numerous but few if any sales were made due to the shortage of exportable supplies. The wholesale market was strong with numerous price adjustments.

NORTH PACIFIC STATES

Oregon - No market conditions reported. Bees were reported in fair to excellent condition going into cold weather. Soil moisture reported very good.

Washington - Market conditions were not reported. Colonies were indicated to be in good condition considering the dry summer and in many instances conditions were better than in recent years. Late summer flow in some areas was better than expected. Soil moisture continued low during the first part of October but some rains occurring later in the month were beneficial.

INTERMOUNTAIN STATES

Colorado - Retail market conditions at the local level were reported normal to good. No inquiry was reported for bulk lots. Colonies were indicated to be about normal with some reports of lighter than normal populations and winter stores. Moisture conditions were reported good but rain and snow in the higher elevations slowed bee activity for much of the month.

Idaho - Movement of bulk honey was reported very good. Colonies were reported in good condition with heavy winter stores. Soil moisture was reported normal to good.

Montana - Market conditions were reported average to good with somewhat better inquiry than in the past few years. Colonies generally had adequate winter stores. Soil moisture was reported low to fairly good.

Utah - Sales at the local level were reported fairly good. Colonies varied from excellent condition in some locations to only fair in other areas. Many colonies are expected to require spring supplemental feeding. Late rains helped the fall flow yields with up to 60 pounds per hive reported from the sunflower flow.

Wyoming - Interest in bulk honey was slow but a fair movement was reported by retailers' yields. Colonies were reported to have fair to good winter stores. Clover plants and alfalfa were reported only in fair condition because of low soil moisture.

SOUTHWESTERN STATES

Arizona - Supplies were light and only few sales reported. Producers and packers are requiring that sales be made with drums returned. Beeswax inquiry was much improved. Colony conditions were reported only fair with barely enough stores for winter feeding. Light rainfall was reported after early September. Rains were needed to help the growth of wild mustard.

Arkansas - Bulk sales were reported slow but a good demand was reported at the retail level. Colonies were reported in fair to good condition. Reports indicated one of the lightest crops in several years. Rainfall had been excessive.

Oklahoma - Demand at the retail level was reported fair to good. Colonies were indicated in fairly good condition for wintering but some will probably require supplemental spring feeding. Moisture reported variable, some areas with adequate moisture and others were very dry. Some wildflowers were still providing pollen.

Texas - Demand was good and steadily improving with most improvement in the sale of larger packs mostly three, five and ten pound containers. Chunk honey sales were rather slow. Beeswax movement improved. Colony conditions were reported excellent with abundant stores. Pollen supply was heavy. Broomweed, aster and goldenrod produced well with some yards storing up to a 40-lb. surplus per hive, and required extra extracting. Moisture conditions were reported good with excessive rains in some areas.

PLAINS STATES

Iowa - Demand at the local level was reported light. Colonies generally were in good condition for wintering. Soil moisture was reported good.

PLAINS STATES - Continued)

Kansas - Slow steady movement was reported to small jobbers. Colonies were reported in good condition with adequate pollen reserve and honey stores. Lack of moisture was expected to have an adverse effect on sweet clover plants.

Nebraska - Movement at the local level was reported good. Demand for bulk lots was slow but improving. Bees were going into winter in fairly good condition but in some areas where flows were light supplemental feeding probably will be required. Very dry weather reduced new stands of legume seedlings, and sweet clover was expected to be very scarce next year.

North Dakota - Market activity was reported fair to moderate. Colonies were indicated to have light winter stores and many will probably require supplemental feeding. Moisture was adequate. Honey plants were in good condition for winter.

South Dakota - Demand was fair to moderate. Prices were steady. Bulk market was reported strong. Colonies were generally strong but some weaker colonies were being fed. The honey crop was reported considerably below the 1969 yields. Honey plants were in fair condition but beneficial rains were falling in September.

CENTRAL STATES

Illinois - No market conditions reported. Colonies were in fair condition with very light fall flow reported. Soil moisture was low. Honey plants were scarce, however clover plants were in good condition for next season.

Indiana - Roadside sales were reported good. Prices were steady. Demand was good for comb honey but supplies were light. The yield of clover honey was reported much lower than in 1969. Colony populations were indicated strong but stores may be light due to heavy late season broodrearing. Cool rainy weather curtailed bee activity during the latter part of the month.

Michigan - No honey market conditions reported. Colonies were in good to excellent condition for winter. The flow from Aster during the first week of October was expected to insure adequate winter food supplies. Moisture was reported adequate.

Minnesota - Local demand was good; but there were few large sales reported. Colonies were in good condition, except where injured from corn insecticide sprays. Many colonies were smaller than normal. Ample winter stores were reported. Moisture was adequate and apparently had revived the 1970 legume seedlings.

Ohio - Some large producers reported holding supplies because of the poor crop in Ohio. Retail sales were reported slow. Bees were in poor to good condition according to locality. Some supplemental feeding was reported while other colonies had adequate winter stores. Dry weather during August and September possibly damaged Clover. Good rains occurred in October. Average flow was reported from Aster and Goldenrod in northeastern Ohio.

Wisconsin - Demand varied from slow to good. Normal movement reported at the local level. Bulk sales were reported slow. Colonies were in good condition. A few colonies reported weaken by insecticide sprays. Some supplemental feeding was reported; but most colonies had adequate winter stores. Heavy fall rains improved honey plants very much. Some damage was reported to White Clovers as a result of the early dry weather.

NORTHEASTERN STATES

Massachusetts - Market conditions were reported excellent. Good yields were reported from flows in July, August and September. Colonies were in good to excellent condition for winter. Foul brood diseases were reported very light. Moisture was excellent.

New Jersey - Sales were steady with dark honey apparently in better demand at the retail level. Beekeepers were busy extracting Aster and Goldenrod honey. An exceptionally good fall crop was reported in Northwest New Jersey. Late October rains improved soil moisture substantially.

New York - A good demand and steady market was reported. The bakery market was strong. Some inquiries for bakery grade honey were reported from out-of-state packers. Bees were in good condition. Most colonies had ample food supplies for winter; however, some late feeding was reported. Moisture was ample. Honey plants were in excellent condition.

Pennsylvania - Movement was reported fair to very good. Colonies were in variable condition, ranging from fair to excellent. Most beekeepers reported adequate winter stores. There were reports of some yards being damaged by bears in central Pennsylvania. Rainfall has been plentiful.

SOUTH ATLANTIC STATES

Kentucky - Demand was moderate to good with prices fairly steady. Colony populations were generally good. Winter stores ranged from light to heavy. Some supplemental feeding was necessary. Honey plants were mostly dormant. The flow from Aster and Goldenrod had been retarded because of cool damp weather. Moisture was well above normal. The stands of clover for next year were reported excellent.

Maryland - Honey demand was reported fair. Colonies were in good condition with adequate stores although, some colonies were light in population. Honey plants were in good condition. Ample moisture was reported.

South Carolina - Market conditions were unchanged. Colonies were in good condition. Bees were gathering nectar and pollen from aster and goldenrod. Soil moisture was ample.

SOUTH ATLANTIC STATES - (Continued)

Tennessee - The demand was good to very good with a steady market. Colonies were reported in good condition and still active, however, some were slightly deficient in winter stores. Some honey flow was reported on warmer days. Moisture conditions were fair to good.

Virginia - Demand was fair to good. Dry weather and lack of nectar curtailed broodrearing and honey plants were in poor condition.

Florida - The market was reported good but little honey remained in the hands of producers. Colonies were about normal. Some colonies had sufficient winter stores, while others needed supplemental feeding. Bees were still gathering nectar from a few late-blooming plants. Moisture was adequate.

Louisiana - Demand was reported fair to good. Colony conditions were only fair. Some yards were weakened by insecticide sprays. Moisture was ample. Rains and cool days were reducing the fall flow.

**MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF SEPTEMBER 30, 1970
1970 Crop**

| STATE | Number | Pounds | | | Loans Del. and : Quantity Purch.:Outstanding |
|----------------|------------|-------------------|----------------|----------|---|
| | of | Quantity Put | Loan Quantity | Repaid | |
| | Loans Made | under loans | | | |
| Alabama | 5 | 102,366 | 14,880 | - | 87,486 |
| Arkansas | 7 | 110,340 | - | - | 110,340 |
| Arizona | 27 | 778,518 | 2,376 | - | 776,142 |
| California | 26 | 3,914,802 | 30,600 | - | 3,884,202 |
| Florida | 62 | 1,818,313 | 244,628 | - | 1,573,685 |
| Georgia | 19 | 1,572,706 | 112,266 | - | 1,460,440 |
| Idaho | 6 | 593,568 | - | - | 593,568 |
| Illinois | 1 | 54,000 | - | - | 54,000 |
| Iowa | 16 | 3,603,579 | - | - | 3,603,579 |
| Kansas | 12 | 631,512 | 19,800 | - | 611,712 |
| Louisiana | 1 | 43,200 | - | - | 43,200 |
| Michigan | 1 | 29,250 | - | - | 29,250 |
| Minnesota | 19 | 839,014 | - | - | 839,014 |
| Montana | 9 | 464,532 | - | - | 464,532 |
| Nebraska | 59 | 2,655,792 | 21,978 | - | 2,633,814 |
| New Mexico | 4 | 90,495 | - | - | 90,495 |
| New York | 1 | 9,504 | - | - | 9,504 |
| North Carolina | 2 | 40,438 | - | - | 40,438 |
| North Dakota | 14 | 2,427,300 | - | - | 2,427,300 |
| Oregon | 2 | 16,104 | - | - | 16,104 |
| South Dakota | 53 | 4,744,473 | - | - | 4,744,473 |
| Texas | 32 | 780,643 | 83,446 | - | 697,197 |
| Utah | 1 | 5,940 | - | - | 5,940 |
| Virginia | 1 | 21,330 | - | - | 21,330 |
| Washington | 9 | 263,574 | - | - | 263,574 |
| Wisconsin | 10 | 354,939 | - | - | 354,939 |
| Wyoming | 5 | 341,820 | - | - | 341,820 |
| TOTAL | 404 | 26,308,052 | 529,974 | 0 | 25,778,078 |

Comparative Totals as of September 30

| | | | | | |
|------------------|-----|------------|---------|-------|------------|
| 1969 (1969 Crop) | 445 | 16,092,645 | 359,693 | - | 15,732,952 |
| 1968 (1968 Crop) | 370 | 14,069,861 | 593,216 | 5,346 | 13,471,299 |
| 1967 (1967 Crop) | 416 | 13,795,636 | 386,175 | - | 13,409,461 |
| 1966 (1966 Crop) | 365 | 12,987,342 | 308,305 | - | 12,679,037 |

Source: Agriculture Stabilization and Conservation Service, U.S. Department of Agriculture.

U. S. DEPARTMENT OF AGRICULTURE
CONSUMER AND MARKETING SERVICE
WASHINGTON, D.C. 20250

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CONSUMER AND MARKETING SERVICE

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Fruit and Vegetable Division

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MONTHLY REPORT

Vol. LIV
No. 11

Friday, December 11, 1970

Demand was fairly good over most of the country. The Plains States were the principal exception, where the demand was reported light. In the Southeastern, South Atlantic and some Southwestern States bulk of supplies had moved from the hands of the producers. Beeswax was moving in greater volume and prices were somewhat higher.

Colony conditions ranged from fair to good in most areas of the country. Fall weather was reported warmer than usual. Cold temperatures were reported in many areas in late November.

Soil moisture generally was ample in most of the country, except dry in some areas in the Southeast and Southwest.

HONEY PRICES REPORTED DURING NOVEMBER

These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered as representative prices and not as full complete coverage of all transactions for any State or area.

| PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (Unless Otherwise Stated) PER LB. | | | |
|---|----------------------------------|------------------------------|----------------------------------|
| STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: : OF SALE | STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: : OF SALE |
| | 2/ | | 2/ |

CENTRAL CALIFORNIA

| | |
|--|--------------|
| Light Amber Alfalfa (containers returned) | 14½-15¢ del. |
| White or Light Orange (containers returned) | 16¢ del. |
| White to Extra White Sage (containers furnished by buyer) | 16½¢ del. |
| White Lima Bean (small lot- containers furnished by buyer) | 14½¢ del. |
| Light Amber Alfalfa (containers furnished by buyer) | 12½¢ del. |
| Extra White Sage (container furnished) | 16½¢ del. |
| Extra White Orange (small lot (container furnished) | 16¢ del. |
| Light Amber Alfalfa | 14½-15¢ del. |
| Light Amber Mixed Flower (medium lot- container furnished) | 13¢ del. |

SOUTHERN CALIFORNIA

| | |
|---|--------------|
| Light Amber to Extra Light Amber Alfalfa (some new container) | 15¢ del. |
| Light Amber Alfalfa (container returned) | 14½-15¢ del. |

OREGON

| | |
|------------------------------|--------------|
| White Alfalfa Sweet Clover | 14¢ del. |
| Water White Fireweed | 14¢ del. |
| White Clover Alfalfa | 15-15½¢ del. |
| NEVADA White Alfalfa | 14-15½¢ del. |
| TEXAS Dark Amber Mixed Brush | 14¢ del. |
| Light Amber to Amber Mixed | 15½¢ del. |

KANSAS

| | |
|---|---------------|
| Extra White Sweet Clover | 16¢ del. |
| WISCONSIN | |
| White Alfalfa Clover | 14½¢ del. |
| MINNESOTA | |
| White Amber Mixed Fall Flowers (returned container) | 14¢ del. |
| ILLINOIS | |
| Light To Amber Clover Mixed | 14-16¢ f.o.b. |
| OHIO | |
| Light Sweet Clover | 14-15¢ del. |
| LOUISIANA | |
| Light Clover | 13½¢ del. |
| Dark Mixed | 12-13¢ del. |

See Footnotes On Page 4

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PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE 1/ | Sales to | | |
|--|---|---------------------------------------|-------------------------------------|-----------------------------|
| | | WHOLESALERS :(Generally Delivered) | RETAILERS :(Generally Delivered) | CONSUMERS :(Local Sales) |
| <u>EXTRACTED HONEY 60-LB. CANS PER LB.</u> | | | | |
| OREG. | White Alfalfa Sweet Clover | - | 18¢ | 20¢ |
| | Water White Fireweed | - | - | 20¢ |
| | Extra White Alfalfa Clover | - | 18¢ | 23 2/3¢ |
| COLO. | Light Amber Alfalfa Mixed | - | - | 17½¢ |
| | White To Extra White Alfalfa Clover | - | 20¢ | 19-22¢ |
| MONT. | White Clover Alfalfa | - | 19¢ | 20¢ |
| NEVA. | White Alfalfa | - | - | 20¢ |
| KANS. | Extra White Sweet Clover | - | - | 19¢ |
| MICH. | White Clover | - | - | 25¢ |
| WISC. | White Alfalfa Clover | 19¢ | - | - |
| MINN. | White or Better Clover | - | 18¢ | 19-24¢ |
| IND. | Extra Light Amber Clover | - | - | 18¢ |
| OHIO | Light Sweet Clover | - | 17¢ | - |
| VT. | White Clover Alfalfa | - | - | 25¢ |
| <u>EXTRACTED HONEY 5-LB. JARS PER LB.</u> | | | | |
| OREG. | White Alfalfa Sweet Clover | - | - | 30¢ |
| | Water White Fireweed | - | - | 30¢ |
| | Extra White Alfalfa Clover | - | 25¢ | 30¢ |
| COLO. | Light Amber Alfalfa Mixed | - | - | 20¢ |
| | White to Extra White Alfalfa Clover | - | 23¢ | 25+30¢ |
| MONT. | White Clover Alfalfa | - | 24½¢ | 26¢ |
| NEV. | White Alfalfa | - | 25¢ | - |
| ARK. | Amber Mixed Cotton Soybean | - | 30¢ | 40¢ |
| IOWA | Water White Alfalfa Clover | - | - | 35¢ |
| KANS. | Extra White Sweet Clover | - | - | 30¢ |
| WISC. | White Alfalfa Clover | 23½¢ | - | - |
| MINN. | White or Better Clover | - | - | 28-30¢ |
| IND. | Extra Light Amber Clover | - | - | 28¢ |
| OHIO | Light Sweet Clover | - | 23- 27¢ | 35¢ |
| PA. | Light Amber Mixed Clover | - | 29¢ | 37¢ |
| TENN. | Light Cotton | - | - | 40¢ |
| <u>EXTRACTED HONEY 12-, 2-LB. JARS</u> | | | | |
| | Per Case | Per Case | Per Jar | |
| WASH. | Extra Light Alfalfa Clover | - | 7.56 | 90¢ |
| COLO. | White to Extra White Alfalfa Clover | - | 7.36-7.80 | 79¢ |
| MONT. | White Clover Alfalfa | - | 7.10 | - |
| TEXAS | White Cotton | - | 7.00 | - |
| ARK. | Amber Mixed Cotton Soybean | - | 8.40 | 97¢ |
| OKLA. | Light Amber Clover Vetch Horsemint (2½-lb.) | - | 12.00 | 1.29 |
| IOWA | Water White Alfalfa Clover | - | - | 90¢ |
| WISC. | White Alfalfa Clover | 6.60 | - | - |
| MINN. | White or Better Clover | - | 6.74-6.90 | 73¢ |
| IND. | Extra Light Amber Clover | - | - | 72¢ |
| ILL. | Light to Amber Clover Mixed | - | 6.22 | - |
| OHIO | Light Sweet Clover | - | 6.90 | 58¢ |
| VT. | White Clover Alfalfa | - | 8.25 | 1.00 |
| PA. | Light Amber Mixed Clover | - | 7.80 | 85¢ |
| TENN. | Light To Light Amber Sourwood | - | 15.00 | - |
| FLA. | Light Tupelo | 9.90-11.00 | 10.25 | 95¢ |
| LA. | Light Clover | 7.20 | - | - |
| <u>EXTRACTED HONEY 24-, 1-LB. JARS</u> | | | | |
| | Per Case | Per Case | Per Jar | |
| OREG. | Extra White Alfalfa Clover | - | 8.40 | 49¢ |
| COLO. | White to Extra White Alfalfa Clover | - | 7.80-8.30 | 43¢ |
| MONT. | White Clover Alfalfa | - | 7.60 | - |
| TEXAS | White Cotton Clover | - | 7.50 | - |
| ARK. | Amber Mixed Cotton Soybean | - | 9.36 | 55¢ |
| IOWA | Water White Alfalfa Clover | - | - | 50¢ |
| WISC. | White Alfalfa Clover | 7.08 | - | - |
| MINN. | White or Better Clover | - | 7.35-7.44 | 41-44¢ |
| ILL. | Light to Amber Clover Mixed | 7.50-8.00 | - | - |
| OHIO | Light Sweet Clover | - | 7.20 | 60¢ |
| VT. | White Clover Alfalfa | - | 9.00 | 55¢ |
| PA. | Light Amber Mixed Clover | - | 7.20-8.40 | 45¢ |
| TENN. | Light Cotton | - | - | 38¢ |
| FLA. | Light Tupelo | 10.10-11.00 | 10.45 | 50¢ |
| LA. | Light Clover | 7.60 | - | - |

| STATE | TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE <u>1/</u> | Sales to | | |
|--|--|-----------------------|-----------------------|---------------|
| | | WHOLESAVERS | RETAILERS | CONSUMERS |
| | | (Generally Delivered) | (Generally Delivered) | (Local Sales) |
| EXTRACTED HONEY 24, 8-oz. JARS | | Per Case | Per Case | Per Jar |
| OREG. | Extra White Alfalfa Clover | - | 5.04 | 49¢ |
| COLO. | White to Extra White Alfalfa Clover | - | 4.40 | 25¢ |
| TEXAS | White Cotton Clover | - | 4.50 | - |
| ARK. | Amber Mixed Cotton Soybean | - | 6.00 | 30¢ |
| IOWA | Water White Alfalfa Clover | - | - | 30¢ |
| WISC. | White Alfalfa Clover | - | 4.50 | - |
| MINN. | White or Better Clover | - | 4.60 | 25¢ |
| VT. | White Clover Alfalfa | - | 5.50 | 40¢ |
| PA. | Light Amber Mixed Clover | - | 5.00 | 29¢ |
| FLA. | Light Tupelo | 6.20 | 6.55 | 30¢ |
| LA. | Light Clover | 4.30 | - | - |
| SECTION COMB 24s Unless Otherwise Stated | | | | |
| OREG. | Extra White Alfalfa Clover 12-oz. | - | 10.20 | 59¢ |
| COLO. | White to Extra White Alfalfa Clover 12, 11-oz. | - | 5.52 | 59¢ |
| MONT. | White Clover Alfalfa 12-oz. | - | 10.50 | 55¢ |
| IOWA | Water White Sweet Clover 14-oz. | - | - | 50¢ |
| MINN. | White or Better Clover 12-oz. | - | 12.40 | 65-69¢ |
| IND. | Extra Light Amber Clover 12-oz. | - | - | 49¢ |
| ILL. | Light To Amber Clover Mixed 12-oz. | - | 9.80 | 60¢ |
| OHIO | Light Sweet Clover 12-oz. | - | 5.16-5.40 | 65¢ |
| PA. | Light Amber Mixed Clover 12-oz. | - | 7.20 | - |
| BULK COMB CHUNK PACK | | | | |
| ARK. | Amber Mixed Cotton Soybeans 12, 2½-lb. | - | 12.00 | 1.29 |
| MINN. | White or Better Clover 24, 1-lb. | - | 12.40 | 65-69¢ |
| OHIO | Light Sweet Clover 24, 1-lb. | - | - | 36¢ |
| PA. | Light Amber Mixed Clover 24, 13-oz. | - | 12.24 | 65¢ |
| CREAMED HONEY | | | | |
| COLO. | White to Extra White Alfalfa Clover 24, 1-lb.- | - | 8.00 | 43¢ |
| MONT. | White Clover Alfalfa 12, 1-lb. | - | 4.15 | - |
| ARK. | Amber Mixed Cotton Soybean 24, 16-oz. | - | 9.00 | 50¢ |
| IOWA | Water White Alfalfa Clover 24, 14-oz. | - | 10.80 | - |
| WISC. | White Alfalfa Clover 12, 1-lb. | 3.80 | - | - |
| MINN. | White or Better Clover 24, 10-oz. | - | 5.40 | 29¢ |
| OHIO | Light Sweet Clover 24, 1-lb. | - | 7.85-7.90 | - |
| PA. | Light Amber Mixed Clover 12, 2½-lb. | - | - | 88¢ |

PRODUCER' SALES LARGE LOTS EXTRACTED HONEY TO BOTTLERS IN DRUMS PER POUND

| STATE, COLOR & FLORAL SOURCE <u>1/</u> | :PRICES & BASIS: : OF SALE <u>2/</u> : | STATE, COLOR & FLORAL SOURCE <u>1/</u> | :PRICES & BASIS: : OF SALE <u>2/</u> : | |
|--|---|--|---|-------------|
| | | | | |
| OREGON | | KANSAS | | |
| White Alfalfa Sweet Clover | 14¢ del. | Extra Light Sweet Clover | 16¢ del. | |
| Water White Fireweed | 14¢ del. | MINNESOTA | | |
| MONTANA | | White or Better Clover | 16¢ del. | |
| White Clover Alfalfa(returned) | 15-15½¢ del. | OHIO | Light Sweet Clover | 14-15¢ del. |
| TEXAS | | NEW YORK | White Clover Basswood | 14¢ del. |
| White Cotton Clover | 15¢ del. | FLORIDA | White Orange | 17¢ del. |
| Light Amber to Amber Mixed | 12½¢ del. | | Light Tupelo | 26¢ f.o.b. |
| Extra Light Amber and White Cotton | 13½¢ del. | | Dark Titi | 14¢ del. |
| Dark Amber Mixed Brush | 12½¢ del. | | Amber Mixed Flowers | 14¢ del. |
| ARKANSAS | | LOUISIANA | | |
| Amber Mixed Cotton Soybean | 13-15¢ del. | Light Clover | 13½¢ del. | |
| IOWA | | Dark Mixed | 12-13¢ del. | |
| Water White Alfalfa Clover | 15¢ del. | | | |
| NEBRASKA | | | | |
| White Sweet Clover | 14½-15¢ del. | | | |

See Footnotes on Page 4

SALES OF BEESWAX PER POUND

| STATE, COLOR & FLORAL SOURCE | 1/ : OF SALE | PRICES & BASIS: | STATE, COLOR & FLORAL SOURCE | 1/ : OF SALE | PRICES & BASIS |
|------------------------------|--------------|-----------------|------------------------------|--------------|----------------|
| | 2/ | | | 2/ | |
| OREGON Yellow | | 60¢ del. | MINNESOTA | | |
| COLORADO Lemon | | 62¢ del. | Light Yellow | | 64¢ del. |
| IDAHO Light | | 58¢ del. | ILLINOIS Light | | 62¢ del. |
| MONTANA Light | | 64¢ del. | OHIO Light | | 64¢ del. |
| Yellow | | 65¢ del. | NEW YORK Light | | 70¢ del. |
| TEXAS Yellow | | 65¢ del. | VIRGINIA Light | | 64¢ del. |
| Country Run | | 66¢ del. | Dark | | 61¢ del. |
| ARKANSAS Yellow | | 65¢ del. | TENNESSEE Dark | | 61¢ del. |
| KANSAS Lemon | | 64¢ del. | Yellow | | 64¢ del. |
| MICHIGAN Dark | | 59-61¢ del. | FLORIDA Yellow | | 65¢ del. |
| Yellow | | 64¢ del. | | | |
| WISCONSIN Lemon | | 64¢ del. | | | |
| Light | | 62¢ del. | | | |

FOOTNOTES ON PAGES 1-4

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover.

2/ Producer furnishes containers unless otherwise stated.

NOTE: F.O.B. as used means f.o.b. shipping point; del. means delivered to receiving or distribution points.

MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF OCTOBER 31, 1970
1970 Crop

| STATE | Number | Pounds | | | Outstanding |
|----------------|------------|--------------|---------------|-----------------|-------------|
| | of | Quantity Put | Loan Quantity | Del. and | |
| | Loans Made | Under Loans | Repaid | Quantity Purch. | |
| Alabama | 5 | 102,366 | 19,080 | - | 83,286 |
| Arkansas | 9 | 175,428 | - | - | 175,428 |
| Arizona | 29 | 785,160 | 13,716 | - | 771,444 |
| California | 35 | 4,810,578 | 41,160 | - | 4,769,418 |
| Colorado | 1 | 23,040 | - | - | 23,040 |
| Florida | 65 | 1,957,309 | 485,400 | - | 1,471,909 |
| Georgia | 21 | 1,576,846 | 151,242 | - | 1,425,622 |
| Idaho | 10 | 806,436 | - | - | 806,436 |
| Illinois | 3 | 116,640 | - | - | 116,640 |
| Iowa | 19 | 4,776,927 | - | - | 4,776,927 |
| Kansas | 12 | 631,512 | 23,760 | - | 607,752 |
| Louisiana | 1 | 43,200 | - | - | 43,200 |
| Michigan | 3 | 277,905 | - | - | 277,905 |
| Minnesota | 34 | 1,573,958 | 16,632 | - | 1,557,326 |
| Missouri | 1 | 103,356 | - | - | 103,356 |
| Montana | 17 | 794,486 | - | - | 794,486 |
| Nebraska | 81 | 3,510,027 | 33,858 | - | 3,476,169 |
| Nevada | 1 | 24,300 | - | - | 24,300 |
| New Mexico | 4 | 90,495 | - | - | 90,495 |
| New York | 2 | 10,854 | - | - | 10,854 |
| North Carolina | 2 | 40,438 | - | - | 40,438 |
| North Dakota | 20 | 2,837,862 | - | - | 2,837,862 |
| Ohio | 1 | 18,414 | - | - | 18,414 |
| Oregon | 3 | 27,066 | - | - | 27,066 |
| Pennsylvania | 1 | 6,120 | - | - | 6,120 |
| South Dakota | 69 | 5,703,351 | 29,700 | - | 5,673,651 |
| Texas | 44 | 1,997,186 | 131,583 | - | 1,865,603 |
| Utah | 8 | 200,892 | - | - | 200,892 |
| Virginia | 1 | 21,330 | - | - | 21,330 |
| Washington | 14 | 428,436 | - | - | 428,436 |
| Wisconsin | 16 | 531,504 | - | - | 531,504 |
| Wyoming | 5 | 341,820 | - | - | 341,820 |
| Total | 537 | 34,345,260 | 946,131 | - | 33,399,129 |

Comparative Totals as of October 31

| | | | | | |
|------------------|-----|------------|---------|-------|------------|
| 1969 (1969 Crop) | 650 | 32,716,705 | 983,625 | - | 31,733,080 |
| 1968 (1968 Crop) | 482 | 18,588,018 | 835,475 | 5,346 | 17,747,197 |
| 1967 (1967 Crop) | 552 | 22,113,891 | 712,030 | - | 21,401,861 |
| 1966 (1966 Crop) | 478 | 19,468,811 | 486,807 | - | 18,982,004 |

Source: Agriculture Stabilization and Conservation Service, U.S. Department of Agriculture.

CALIFORNIA POINTS

Weather for all California Districts during the first half of November - During the first week of November, above minimum temperatures raised weekly averages a few degrees above normal in most locations. Temperatures generally were 5 to 10 degrees warmer than late October. During the past two weeks warm rains have occurred, with light amounts reaching into Southern California. Rainfall amounts ranged from 2 to 3½ inches along the north coast; 1 to 1½ inches along the central coast; 1 to 2 inches in the Sacramento Valley and Northern San Joaquin Valley; ½ to nearly 1/2 inch in the Southern San Joaquin Valley but with some points receiving only negligible amounts; less than 1/4 to 1/2 inch in the south coast; and 1/2 to over 6 inches reported in the Sierra-Cascade mountain sections.

Weather for All California District during the last half of November - The weather became stormy following the warm days and cool nights. The precipitation was very light in the extreme north early in the period, then during the last week rain occurred on most days in the north and over the rest of the State after Wednesday, except for the desert. Strong winds and heavy precipitation occurred over the last weekend of the month. Snow fell above the 2,000 foot level in the north and the 5,000 foot level in the south. Rainfall totaled 4 to 6 inches in the Sierra Nevada and on the north coast, 1 to 2 inches in the Sacramento Valley and the foothills, and over 4 inches fell in the Los Angeles area with reports of over 6 inches in some parts of the Los Angeles Basin. Flooding and mud slides cut travel on some roads and freeways. Average temperatures were below normal in the low desert, near normal along the south coast, and normal to above normal in other areas.

Bee and Plant Condition for All California Districts - By the end of November, colonies were in fair to good condition throughout the State. Colonies in poorest condition were generally those located in the very dry southern counties. A few colonies were reported in only fair condition due to insecticide damage but generally fewer reports were received than in earlier years. Some feeding will be necessary to carry colonies through the winter. Also, some bees will be fed to have maximum strength prior to the almond bloom. Broodrearing has about stopped.

A few colonies were being placed in almonds and several loads had been moved to coastal areas for next spring's buildup. Most colonies are being maintained in wintering locations and will not be moved to almond until after dormant sprays have been completed. Very few, if any, plants were being worked for nectar or pollen by the end of November.

Rains in northern and central California early in the period started honey plants growing. Filaree was growing good and with more rain is expected to produce normally. From the southern San Joaquin Valley South rains in late November brought much needed moisture and should help honey plants get started.

Fall fires did considerable damage in San Diego and Los Angeles counties. An estimated 185,000 acres burned in San Diego County in an area 30

CALIFORNIA POINTS (Continued)

Bee and Plant Condition for All California Districts (Continued) miles long by 13 miles wide. Four hundred fifty colonies owned by 16 beekeepers were destroyed and an additional 40 colonies had their tops blown off during the fire and the bees left. Loss was estimated at 6,500 dollars. Also, one commercial beekeeper lost his honey house including over 3,000 supers, extracting equipment, and a tool shop, valued at \$35,000. A fire in the Encinatas area destroyed 145 colonies. In Los Angeles County 400 colonies were burned up in fires and forage for about 8,000 colonies was lost for 3 to 5 years. Los Angeles County losses were estimated at \$62,710. Heavy rains in late November could possibly result in additional damage from flooding and erosion to bee pasture.

Southern California First half of November

Sales to retailers and other commercial users were reported to be normal for this period of year. Export trading was reported to be good for the light supply of export type honey.

Southern California Last Half Of November

Trading was very light. The market was about steady. Sales to retailers and to commercial users were about normal for the season of the year. Export trading was good for the light supply of export type honey. Most dealers report they will probably have to raise their prices to retailers due to the recent increase in glass container prices.

Northern & Central California First Half of November - Beekeeper offerings generally were light, although most packers had sufficient supplies for current needs. A few beekeepers reportedly were holding some honey for later sales while some experienced light crops or were leaving their colonies heavy, which contributed to the light offerings. Some honey was being delivered to packers on previous contracts. Movement to retail outlets was fairly good, with a good supply of honey available on the shelves. Demand from bakeries and other commercial users was normal for this time of year. Honey for export was short and no new sales were reported. Occasional packers were being offered extra white clover honey from Canada.

Northern & Central California Last Half of November - Beekeeper offerings continued very light and mostly in small lots. Most of this year's production for sale before the first of the year has traded. Purchases by packers were light and included some honey brought in from Canada. Other packers indicated an interest in imported supplies. Demand from retail outlets was generally good. Export interest, particularly for packaged honey, was also good. Increases in glass container prices and other operating costs have resulted in a price squeeze likely leading to higher wholesale list prices in the near future.

NORTH PACIFIC STATES

Oregon - Wholesale demand was reported good. Supplies were adequate. The quality was excellent. Colonies were dormant, but periods of hot weather caused some excess brood activity and heavy feeding. No shortage of food supplies was reported. Recent cool weather has retarded further brood development.

COLONY, HONEY PLANT AND MARKET CONDITIONS DURING NOVEMBER

NORTH PACIFIC STATES (Continued)

Washington - Colonies were reported in good condition. No flight were noted. Rainfall the past month was about average, while temperatures were slightly above normal.

INTERMOUNTAIN STATES

Colorado - Demand was fair to good for both light amber and white honey. Retail sales were moderate and a good inquiry was reported by small packers. Colony condition ranged from about average to good. Bees were active in some areas as late as November 26. Soil moisture was generally adequate during November.

Montana - Trading was fairly good. The demand was reported improved at retail level. Colonies were in fair to good condition. Some light weight colonies were reported. Soil moisture was about adequate.

Nevada - The retail trading was good. Wholesale trading was also reported above average. Little honey remained in the producers' hands. Good clusters and winter stores were reported in most areas, except colonies on alfalfa. It was reported the lack of pollen and nectar flow stopped broodrearing early. Southern Nevada remained dry. Most of the northern two thirds of the State received above normal precipitation.

Utah - Trading was fairly good for the light supply. Colony conditions varied according to location. Late winter feeding was expected in some areas. Rainfall was above normal in November.

Wyoming - Most bulk honey was out of the hands of beekeepers except for that contracted for later delivery. Retail trading was only fair. Most colonies were in good condition for the winter. The most populous colonies may require supplemental feeding after New Years. Moisture was deficient in some areas. Clover plants were not plentiful for the coming season.

SOUTHWESTERN STATES

Arizona - Supplies were reported very light. Sales were too few to quote. The condition of the colonies was fair. Reports indicate that some winter feeding will be necessary. Temperatures were mostly below normal. Honey plants were in poor condition because of dry weather. Rainfall has been light since early September.

Arkansas - Prices were reported some higher. The demand was good for the short crop. The quality of honey was fair. Colonies were in fair to good condition. Moisture was adequate. Some beekeepers reported that white clover looked better than the 1969 crop.

Oklahoma - Most of this season's trading has been active, but recent only fair. Most colonies were in fair to good condition. Some supplemental spring feeding is expected. Soil moisture was variable. Adequate supplies were reported in Southern areas, and somewhat deficient in Western areas.

Texas - Demand was fairly good on large lots, and roadside sales were brisk. Comb honey was reported moving slow. Demand for beeswax was good. The market advanced four cents per pound on large lots. Some beekeepers were reported holding beeswax for higher prices. Colonies were in good condition for the winter months, and generally

SOUTHWESTERN STATES: (Continued)

Texas (Continued) dormant. Early frosts were reported. November moisture was variable; with some areas reporting deficiencies. Most honey plants were dormant and in good condition for the winter.

PLAINS STATES

Iowa - Trading ranged from slow to good. The market was generally unchanged. Colonies were reported in good condition for the winter. Soil moisture varied. Early cold weather was reported, and snow occurred on November 14 and 18 in some areas.

Kansas - Trading was generally slow, except local sales improved. Bees were in fairly good condition. The amount of honey and pollen was adequate. Soil moisture improved, but there was still some deficiencies.

Nebraska - The demand was improved. Most colonies were in good condition. Some supplemental feeding was expected during the spring. Plant conditions were fairly good. Soil moisture was about adequate.

CENTRAL STATES

Illinois - The few reports received indicated increased bakery use and good movement at retail level. Colonies had adequate stores of honey with large bee clusters. Soil moisture was adequate, and honey plant conditions were reported good.

Indiana - Sales at roadside stands were reported somewhat slower than October. Colonies were strong. Winter supplies were generally adequate for winter feeding. Cool temperatures confined bees to hives most of the month. A cold wave was reported on November 22 and 23. Good soil moisture was reported.

Minnesota - The demand was good. Somewhat higher prices were reported. Some beekeepers were holding supplies for higher prices. Freezing temperatures prevailed during the second half of November. Most bees were packed for winter prior to the cold. Colony conditions varied, although most were reported in good condition. In some locations, early spring feeding is expected because of a pollen shortage. Precipitation totaled $5\frac{1}{2}$ to 6 inches in some areas during November. Rainfall was also heavy during October. Honey plant condition was good.

Ohio - Trading was good for bottled clover honey. Prices were about the same as last season. Section comb honey was moving slow. Colonies were reported in good condition where good fall feeding was available. Colonies were in fair condition in other areas. Soil moisture was adequate. Legumes were reported in good condition.

Wisconsin - Trading was from fair to good. The demand was best at local level. Generally colonies were in good condition. Heavy clusters and stores were reported. Some feeding is expected to supplement the winter food supply. Honey plants were in excellent condition. Some beekeepers expressed concern over the sudden low temperatures, and high winds on November 22 and 23. Some damage may have occurred because snow cover was missing.

NORTHEASTERN STATES

Massachusetts - Trading was good to excellent. Colonies were in good condition for winter. Good soil moisture and honey plant conditions were reported.

New Jersey - Retail sales were good, but some reported a slower demand than in October. Extracting was over. Bees were in excellent condition. Some beekeepers reported late broodrearing, which was not usual for November. Soil moisture was adequate.

New York - Trading was fairly good. Generally conditions of colonies were good to excellent. Winter food supplies were plentiful. Rainfall was excessive. It was difficult for some beekeepers to get into yards to prepare bees for winter. Honey plants were in good condition.

Pennsylvania - Honey trading ranged from fair to good. Local sales were improved. Colonies were in good condition for winter. Fall rains were heavy, and some reported the moisture was above average.

Vermont - Market conditions were excellent according to one beekeeper. The warm fall weather caused broodrearing to continue a month later than usual. These colonies will probably require supplemental feeding for the large clusters. Moisture conditions were good.

SOUTH ATLANTIC STATES

Kentucky - Trading was about normal for this time of year. Roadside sales were slow and the demand for bulk honey was only fair. Wax supplies were reported plentiful. Colonies were in good to excellent condition. Some feeding was done during the month. Moisture conditions were excellent.

Tennessee - Trading was good where honey was available. Colonies were in fair to good condition. Some colonies were light on stores, and would require supplemental feeding. Soil moisture was adequate.

SOUTHEASTERN STATES

Florida - Producers had very little honey remaining for sale. Demand was good, especially for bakery grade. The condition of colonies was good. Some beekeepers were feeding bees, rather than move them to new feeding locations. North Florida plant nectar secretion was over. The first new source would be willow and red maple in January. Rainfall continued to be deficient in most areas.

Louisiana - The demand ranged from slow to good. Fairly good clusters of bees were reported, although the fall flow was short and bees required supplemental feeding. Moisture conditions were good.

Georgia - Honey offerings were very light. Bees were dormant, except for about 10 days in South Georgia early in the month. Aster and goldenrod were feeding source. Colonies were in fair condition. There was no fall surplus, and stores were below normal. Considerable supplemental feeding was necessary during the month. Fewer bees were moved to fall locations because of the heavy insecticide losses during the past three years. November was generally mild and dry until late in the month in Central and South Georgia. Killing frosts occurred early in the month in North and Central Georgia, and a hard freeze during the last week of November.

TERMINAL MARKET REPORTS

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1%) discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of November. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

BOSTON: Market steady. Arrivals 152,000 pounds White Clover. To wholesalers, chains and retailers.

EXTRACTED:

| | | | |
|-----|--------|-----------------|-----------|
| 6, | 5-lb. | Jars | 8.35-8.60 |
| 6, | 3-lb. | Jars | 5.02-5.15 |
| 24, | 1-lb. | Jars | 6.90 |
| | | Few Best Marks | 8.20-8.60 |
| 12, | 1-lb. | Jars | 4.45-4.55 |
| 24, | 8-oz. | Jars 1 Mark | 4.05-4.75 |
| | | 1 Mark | 5.00 |
| 12, | 12-oz. | Plastic Bottles | 4.55 |
| | | CREAMED | |
| 12, | 12-oz. | Jars | 3.50-3.60 |
| 12, | 12-oz. | Colored Bowls | 4.55 |
| 12, | 12-oz. | Cups | 3.50-3.60 |

CHICAGO: Demand good. Market steady. Brokers & Packers sales to wholesalers and other users.

| | | | |
|---|--------|---------|-----------|
| EXTRACTED: Per lb. Minn.-Nebr.-S.Dak. 60-lb. drums White Clover & Light Mixed unfiltered 16-17¢ filtered 22¢. | | | |
| 6, | 2½-lb. | Jars | 4.65 |
| 6, | 3-lb. | Jars | 4.30 |
| 6, | 5-lb. | Jars | 7.20 |
| 6, | 4-lb. | Jars | 6.65 |
| 24, | 8-oz. | Jars | 4.75 |
| 24, | 1-lb. | Jars | 6.90-7.05 |
| 12, | 1-lb. | Jars | 3.50-4.10 |
| | | CREAMED | |
| 12, | 12-oz. | Jars | 3.15-3.35 |
| 24, | 8-oz. | Jars | 4.55-5.00 |
| 12, | 16-oz. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.10 |

CINCINNATI: Demand moderate. Market steady.

| | | | |
|---|--------|---------------------|------|
| Arrivals 46,791 lbs. Brokers' sales to wholesalers and large retailers 60-lb. tins White Clover 20¢. Light Amber 18¢. | | | |
| 6, | 4-lb. | Jars | 6.95 |
| 12, | 1-lb. | Jars | 4.65 |
| 12, | 1-lb. | Colored Bowls | 4.65 |
| 24, | 8-oz. | Colored Bowls | 5.00 |
| 12, | 1-lb. | Honey With Comb Jar | 5.75 |
| 12, | 10-oz. | Cut Comb Trays | 4.75 |
| 6, | 1½-lb. | Deluxe Jars | 5.05 |
| 12, | 24-oz. | Deluxe Jars | 6.55 |
| 28, | 8-oz. | Deluxe Jars | 5.30 |

DENVER: Demand fair. Market steady. Supplies adequate. Brokers' sales to retailers.

| | | | |
|---|--------|-----------------|------|
| Colo.-Nebr.-New Mex. Clover 60-lb. Tins Light Amber 17¢ White 20¢ | | | |
| 6, | 4-lb. | Jars | 6.30 |
| 12, | 2-lb. | Jars | 6.75 |
| 12, | 1-lb. | Jars | 3.75 |
| 24, | 24-oz. | Jars | 5.50 |
| 12, | 12-oz. | Jars | 3.20 |
| 12, | 12-oz. | Plastic Squeeze | 3.50 |

DETROIT: Demand fairly good. Market firm.

| | | | |
|---|--------|-----------------|-----------|
| Arrivals 117,310 lbs. domestic. Brokers' and packers sales to retailers and wholesalers Mixed Flowers Mostly White Clover-- | | | |
| 6, | 5-lb. | Jars | Few |
| 6, | 3-lb. | Jars | 6.85-7.00 |
| 12, | 3-lb. | Jars | 4.30-4.60 |
| 12, | 1½-lb. | Jars | 6.70 |
| 12, | 1-lb. | Jars | 6.05 |
| | | Few | 5.10 |
| 24, | 1-lb. | Jars | 4.20 |
| | | Few | 6.40-6.80 |
| 24, | 8-oz. | Jars | 7.10 |
| 12, | 12-oz. | Plastic Squeeze | 4.00-4.25 |
| 12, | 14-oz. | Whipped | 3.40 |
| 24, | 10-oz. | Whipped | 4.10 |
| | | Few | 5.65 |

LOS ANGELES: Market steady. Demand normal.

Honey packers wholesale list prices delivered California and nearby States. Honey by container and type (Subject to various trade and promotional discounts)

| | | | |
|---|--------|--|-------------|
| EXTRACTED: Straight Flavors: White or Better Orange, Sage and Clover according to quality-- | | | |
| 12, | 2-lb. | Jars | 8.10-8.55 |
| 12, | 24-oz. | Jars | 7.00 |
| 12, | 1-lb. | Jars | 4.80 |
| 12, | 12-oz. | Jars | 3.90 |
| 12, | 8-oz. | Jars | 2.70-2.90 |
| | | Plastic Squeeze Bottles-- | |
| 12, | 12-oz. | Bottle | 4.60-4.87 |
| | | Blended Flavors-- Extra Light Amber-- | |
| 6, | 5-lb. | Cans | 6.60 |
| 12, | 5-lb. | Cans | 13.00-13.75 |
| 12, | 2-lb. | Jars | 6.50-7.00 |
| 12, | 24-oz. | Jars | 6.00 |
| 12, | 1-oz. | Jars | 3.25-3.55 |
| 12, | 8-oz. | Jars | 2.40-2.55 |
| | | CREAMED HONEY-- White Orange Clover According to Quality-- | |
| 12, | 1-lb. | Bowl | 4.90 |
| 12, | 12-oz. | Cups | 3.90 |
| 12, | 8-oz. | Jars | 2.90 |
| | | CHUNK PACK (Bulk Comb) Clover Sage-- | |
| 12, | 8-oz. | Jars | 3.80 |
| 12, | 1-lb. | Jars | 5.80-6.00 |
| | | SECTION COMB-- CLOVER White | |
| 12, | 12-oz. | Section | 6.50 |

MINNEAPOLIS: Demand slow. Market about steady.

Producer sales to brokers delivered Minneapolis by truck in 60-lb. tins. Minnesota White Sweet Clover 32, 55-lb. at 13¢ container returned. Light Amber Mixed Flowers 250, 60-lb. at 12¢ container returned.

| | | | |
|------------------------------------|--------|--|------|
| Beeswax 775 lb. Cash 48¢ Trade 50¢ | | | |
| | | Sales to Jobbers and chains f.o.b. Minneapolis Minnesota or U.S. Grade A Fancy | |
| 24, | 8-oz. | Jars | 4.20 |
| 12, | 12-oz. | Plastic | 3.35 |
| 12, | 1½-lb. | Plastic Jars | 5.35 |
| 6, | 4-lb. | Jars | 6.25 |

TERMINAL MARKET REPORTS

9

MINNEAPOLIS (Continued)

| | | | |
|---------------|---------|------------------------|------|
| 12, | 11-oz. | Glass Mugs Liquid | 3.35 |
| 6, | 3-lb. | Plastic Jars | 4.55 |
| 12, | 12-oz. | Novelty Squeeze Bottle | 3.75 |
| CREAMED HONEY | | | |
| 6, | 2-lb. | Cups Spread | 4.15 |
| 24, | 10-oz. | Cups Spread | 3.00 |
| CUT COMB | | | |
| 12, | 11½-oz. | Packages | 5.35 |

NEW YORK: Arrivals by boat in cases-- Germany 210, Holland 120, England 545, Tasmania 75 Greece 295; in drums Mexico 70.

Brokers' and packers sales to wholesalers and other users per lb. Demand fair. Market steady.

MEXICO EX DOCK Tins 18¢ Drums 17½¢

NEW YORK BUCKWHEAT 21¢

MIDWEST CLOVER BLEND (Plastic Pail) 21¢

Processed Honey-- Fancy Clover

| | | | |
|--------------------------|--------|------|-----------|
| 24, | 8-oz. | Jars | 4.15-5.30 |
| 12, | 1-lb. | Jars | 4.65 |
| 6, | 4-lb. | Jars | 6.95 |
| 6, | 5-lb. | Jars | 7.28 |
| 24, | 1-lb. | Jars | 7.15 |
| 12, | 12-oz. | Jars | 3.70 |
| 12, | 2-lb. | Jars | 6.75 |
| 6, | 5-lb. | Jars | 7.28 |
| Dish Bowl Cream Spread-- | | | |
| 12, | 1-lb. | Jars | 4.65 |
| 24, | 8-oz. | Jars | 5.00 |
| Light Amber | | | |
| 24, | 8-oz. | Jars | 4.50 |
| 24, | 5-oz. | Jars | 3.75 |
| 6, | 5-lb. | Jars | 7.90 |
| 24, | 1-lb. | Jars | 7.50 |
| 12, | 2-lb. | Jars | 7.40 |

Clover--

5-lb. Tins 7.80 Buckwheat 5-lb. 7.50

Light Amber--

| | | | |
|-------------------------|-------|--------|------|
| 24, | 1-lb. | Jars | 7.40 |
| 6, | 5-lb. | Jars = | 7.75 |
| 4, 1 Gallon 27¢ per lb. | | | |
| 6, 1 Gallon 26¢ per lb. | | | |
| 5, gallon 25¢ per lb. | | | |
| 650-lb. drums 20¢. | | | |

BEESEWAX - Demand fair. Market about steady.

Arrivals by boat in bags Brazil 160, Chile 570, France 100, Haiti 91, Mexico 143; in packages Ethiopia 278; in blocks West Africa 275.

EX DOCK Per lb. Actual Sales to large users.

CHILE 79-80¢ MEXICO 79-80¢ BRITIAN 77¢

AFRICA 71¢.

PHILADELPHIA: Demand fairly good. Market steady.

Arrivals by rail and truck domestic 192,352 lbs. Sales by repackers or brokers to retailers, chains, bakers and other large users.

EXTRACTED: Domestic Drums & 60-lb. Tins per lb.

White Clover Extra Light 18½¢

Light Amber 17½¢

| | | | |
|-----------------|--------|------|-------------|
| 6, | 2-lb. | Jars | 3.15-3.25 |
| 6, | 3-lb. | Jars | 4.80-4.90 |
| 6, | 5-lb. | Jars | 6.85-6.95 |
| 6, 8 3/4 - 1lb. | Tins | | 11.00-11.10 |
| 12, | 8-oz. | Jars | 2.30-2.40 |
| 12, | 16-oz. | Jars | 3.30-3.40 |
| 12, | 3-lb. | Jars | 9.30 |
| 24, | 8-oz. | Jars | 4.10-4.30 |
| 24, | 12-oz. | Jars | 5.95 |
| 24, | 16-oz. | Jars | 6.55-7.35 |

PITTSBURGH: Demand good. Market steady. Arrivals by truck mostly Midwestern 137,160 lbs. Brokers' sales to large wholesalers and large retail outlets

| | | | |
|-----------------|--------|------|------|
| 6, | 2½-lb. | Jars | 5.05 |
| 6, | 4-lb. | Jars | 6.95 |
| 12, | 1-lb. | Jars | 4.65 |
| 24, | 8-oz. | Jars | 5.30 |
| CREAMED HONEY-- | | | |
| 24, | 8-oz. | Jars | 5.30 |
| 12, | 1-lb. | Jars | 4.65 |

PORTRLAND: Demand good. Market steady. Supplies adequate. Sales to wholesalers, chains and large buyers of Grade Light Amber or Better-- 60-lb. Tins \$20.00 CWT.

| | | | |
|--------------|--------|----------------|-----------|
| 6, | 5-lb. | Tins | 6.60 |
| 12, | 2-lb. | Jars Raw Honey | 6.75-7.50 |
| 12, | 8-oz. | Clover | 2.90 |
| 12, | 12-oz. | Clover | 3.90 |
| 12, | 16-oz. | Clover | 4.90 |
| 12, | 24-oz. | Clover | 7.00 |
| Idaho Sage-- | | | |
| 12, | 12-oz. | Jars | 3.90 |
| 12, | 16-oz. | Jars | 4.90 |
| 12, | 24-oz. | Jars | 7.00 |
| 12, | 12-oz. | Squeeze Bottle | 4.60 |
| 12, | 12-oz. | Fireweed | 7.00 |
| 12, | 1-lb. | Comb in Jar | 6.00 |
| 12, | 10-oz. | Spun | 3.25 |
| 12, | 1-lb. | Spun | 4.90 |
| 12, | 24-oz. | Spun | 7.10 |
| 12, | 12-oz. | Cream Cup | 3.90 |

SAN FRANCISCO: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

| | | | |
|---------------------------------------|--------|-------------------------|-----------|
| 12, | 24-oz. | Jars | 7.50 |
| 12, | 1-lb. | Jars | 4.98-5.31 |
| 12, | 12-oz. | Jars | 4.19 |
| 12, | 8-oz. | Jars | 3.12 |
| Blended Flavors-- Extra Light Amber-- | | | |
| 6, | 5-lb. | Cans | 6.30 |
| 12, | 24-oz. | Jars | 5.68-5.95 |
| 12, | 1-lb. | Jars | 4.45-4.98 |
| 12, | 12-oz. | Jars | 3.43 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.94 |

Creamed: White Orange-Clover, According to quality--

| | | | |
|---------------------------------------|--------|-------------|------|
| 12, | 1-lb. | Bowls | 5.26 |
| 12, | 12-oz. | Cups | 4.19 |
| 24, | 12-oz. | Jars (spun) | 8.31 |
| CHUNK PACK (Bulk Comb): Clover-Sage-- | | | |
| 12, | 8-oz. | Jars | 4.08 |
| 12, | 1-lb. | Jars | 6.43 |

VARIOUS BLENDS: Mostly light amber alfalfa mixtures; according to quality & quantity purchased, delivered industrial users 60-lb. cans & drums (container returned) cans 18-20¢ Occ Higher.

TERMINAL MARKET REPORTS

SEATTLE: Demand moderate to good. Market steady.

Sales to wholesalers and other large buyers of
Clover and Alfalfa Light Amber or Better Unless
Otherwise Stated--

| | | | |
|-------------------|--------|----------------------------|-----------|
| 12, | 5-lb. | Tins | 14.40 |
| 12, | 4-lb. | Tins | 10.90 |
| 6, | 5-lb. | Tins | 6.60-8.10 |
| 6, | 4-lb. | Tins | 6.25 |
| 12, | 2½-lb. | Tins | 7.50-7.70 |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1½-lb. | Jars | 7.00-7.10 |
| 12, | 1-lb. | Tins | 4.80-4.90 |
| 24, | 12-oz. | Jars | 6.75 |
| 24, | 8-oz. | Jars | 5.25 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.15-4.35 |
| Fireweed-- | | | |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1-lb. | Jars | 4.80-4.90 |
| 12, | 1½-lb. | Jars | 7.00 |
| 24, | 1-lb. | Jars | 8.00 |

SEATTLE:(Continued)

| | | | |
|-------------------|--------|-----------------------------|-----------|
| Orange & Sage-- | | | |
| 12, | 12-oz. | Jars | 3.50 |
| Orange-- | | | |
| 12, | 12-oz. | Jars | 3.85 |
| Apple-- | | | |
| 12, | 12-oz. | Jars | 3.85 |
| CREAMED-- | | | |
| 12, | 20-oz. | Plastic Squeeze Bottles | |
| 12, | 20-oz. | Plastic Jars | 4.65 |
| 12, | 1½-lb. | Jars Spun | 5.25 |
| 12, | 12-oz. | Bottles | 6.25-6.75 |
| 24, | 16-oz. | Cups Spun | 3 3.25 |
| 24, | 12-oz. | Cups | 8.20 |
| 12, | 10-oz. | Cups With Cinnamon Honey | 6.80 3.50 |
| Fireweed-- | | | |
| 24, | 10-oz. | Cups | 6.00-6.30 |
| 12, | 12-oz. | COMB HONEY Clover U.S.One | |
| 12, | 12-oz. | Package | 5.75 |

ST. LOUIS: Demand moderate. Market steady.

Bakers' sales to bakers.

| | | | |
|--|--------|------------------------|-----------|
| EXTRACTED per lb. Amber 18½¢ White Clover 20-20½¢. Wholesalers, sales to chains and large retailers. Amber-- | | | |
| 12, | 3-lb. | Jars | 9.50 |
| 6, | 4-lb. | Jars | 6.65 |
| 6, | 2½-lb. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.00-6.25 |
| 24, | 8-oz. | Jars | 4.50-5.00 |
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 1-lb. | Creamed Bowls | 4.55 |
| 24, | 11-oz. | Comb | 10.00 |
| 12, | 1-lb. | Comb Jars | 5.75 |
| 12, | 10-oz. | Comb Tray Film Wrapped | 4.75. |



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- - - HONEY MARKET NEWS - - -



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Honey Market News

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CONSUMER AND MARKETING SERVICE
2503 S. Agriculture Bldg., Washington, D.C. 20250

Fruit and Vegetable Division
Tel. Dudley 8-2176



MONTHLY REPORT

Vol. LIV
No. 12

MONDAY, January 11, 1971

Demand for honey was generally good in most states. Very little honey remained in the producers hands. Beeswax movement was good, although some continued to be available.

The condition of colonies was generally good. Florida and Georgia was an exception. Dry weather in those States caused light stores, and general feeding was necessary.

Many producers reported an increase in cost of packing containers.

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**U. S. DEPARTMENT OF AGRICULTURE
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HONEY PRICES REPORTED DURING DECEMBER

These prices represent sales as reported by correspondent beekeepers and honey handlers. Because of the many thousands of beekeepers and handlers in the country, these should be considered as representative prices and not as full complete coverage of all transactions for any State or area.

| PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN 60-LB. CANS (Unless Otherwise Stated) | | PER LB. | |
|---|--------------------------------|------------------------------|--------------------------------|
| STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: OF SALE | STATE, COLOR & FLORAL SOURCE | 1/ :PRICES & BASIS: OF SALE |
| | 2/ | | 2/ |

| | | | |
|--|--------------|------------------------------------|-------------|
| CENTRAL CALIFORNIA | | ILLINOIS | |
| Light Amber Alfalfa | 15¢ del. | White Clover | 15-16¢ del. |
| Light Amber Mixed Flowers (Small lot - container furnished) | 13¢ del. | OHIO | |
| White to Extra White Orange (Small lot container returned) | 16¢ del. | White Sweet Clover | 14¢ del. |
| Light Amber Mixed Flowers (Small lot - container returned) | 13½¢ del. | NEW YORK | 15¢ del. |
| SOUTHERN CALIFORNIA | | White Sweet Clover Mixed | |
| White/lighter Orange | 15½¢ del. | MARYLAND | |
| Light Amber Alfalfa | 15¢ del. | Amber to Extra White Orange Clover | |
| OREGON | | Basswood Poplar | 18¢ del. |
| Extra White Alfalfa-Clover | 15½¢ del. | VIRGINIA | |
| WASHINGTON | | Amber Mixed | 18-19¢ del. |
| White Clover | 14¢ del. | | |
| IDAHO | | | |
| Extra White Alfalfa-Clover | 15½¢ del. | | |
| WYOMING | | | |
| Extra White Alfalfa | 14¢ del. | | |
| SOUTH DAKOTA | | | |
| Water White to White Sweet Clover Alfalfa | 15-15½¢ del. | | |
| KANSAS | | | |
| White to Light Amber Clover Alfalfa | 16¢ del. | | |
| WISCONSIN | | | |
| White Clover Alfalfa | 14-15¢ del. | | |
| MINNESOTA | | | |
| White or Better Clover | 14½¢ del. | See Footnotes on Page 4 | |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

| STATE | TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE | WHOLESAVERS 1/ | Sales to RETAILERS :(Generally Delivered) | Sales to CONSUMERS :(Generally Delivered) : (Local Sales) |
|---|---|-------------------|---|---|
| OREG. | Extra White Alfalfa Clover | - | 17¢ | 23¢ |
| | Water White Fireweed | - | - | 20¢ |
| WASH. | White Clover | - | - | 20¢ |
| COLO. | White Alfalfa-Clover | - | 20¢ | 19-22¢ |
| | Light Amber Mixed Clover | - | - | 16 2/3¢ |
| WYO. | Extra White Alfalfa | - | - | 15¢ |
| TEXAS | Light Amber Mixed Cotton | - | - | 20¢ |
| S.DAK. | Water White to White Sweet Clover-Alfalfa | 18¢ | 20¢ | 20¢ |
| KANS. | White to Light Amber Clover Alfalfa | - | - | 19½-20¢ |
| WISC. | White Clover-Alfalfa | - | - | 18¢ |
| MINN. | White or Better Clover | - | - | 20-24¢ |
| ILL. | Light Amber Clover | 19-19½¢ | - | 22¢ |
| OHIO | White Sweet Clover | - | 17¢ | - |
| | Water White Sweet Clover | - | 18¢ | - |
| N.Y. | Amber to Dark Mixed | - | 21¢ | - |
| VT. | White Clover-Alfalfa | - | - | 25¢ |
| N.J. | Dark Tulip Poplar | 15½¢ | - | - |
| MD. | Light Amber Clover Mixed | - | - | 20¢ |
| | Amber to Extra White Orange Clover Basswood Poplar | 18¢ | 20¢ | 25¢ |
| TENN. | Dark Mixed | - | - | 40¢ |
| FLA. | Light Tupelo | 40¢ | - | - |
| <u>EXTRACTED HONEY 5-lb. JARS PER LB.</u> | | | | |
| OREG. | Extra White Alfalfa Clover | - | 24¢ | 30¢ |
| | Water White Fireweed | - | - | 30¢ |
| WASH. | White Clover | - | 25¢ | 27¢ |
| COLO. | White Alfalfa-Clover | - | 24¢ | 30¢ |
| WYO. | Extra White Alfalfa | - | 22¢ | - |
| TEXAS | Light Amber Mixed Cotton | - | - | 30¢ |
| S.DAK. | Water White to White Sweet Clover-Alfalfa | 20¢ | 24¢ | 30¢ |
| IOWA | Extra White & Better Honey | - | - | 35¢ |
| MICH | White Clover | - | - | 25¢ |
| WISC. | White Clover Alfalfa | - | 22-24¢ | 27-30¢ |
| MINN. | White or Better Clover | - | - | 28-30¢ |
| IND. | Extra Light Amber Clover | - | - | 28¢ |
| ILL. | White Clover | 25-26½¢ | - | - |
| | Light Amber Clover | - | 21¢ | 25¢ |
| OHIO | White Sweet Clover | - | 24-28¢ | 30-35¢ |
| | Water White Sweet Clover | - | 24¢ | 30¢ |
| N.Y. | Amber to Dark Mixed | - | - | 26¢ |
| VT. | White Clover Alfalfa | - | 30¢ | 38¢ |
| PA. | Light Amber Mixed Clover | - | 30¢ | 38-40¢ |
| N.J. | Dark Tulip Poplar | - | 25¢ | 39-49¢ |
| MD. | Amber to Extra White Orange Clover Basswood Poplar | - | 30¢ | 35¢ |
| <u>EXTRACTED HONEY 12, 2-lb. JARS</u> | | | | |
| | | Per Case | Per Case | Per Jar |
| OREG. | Extra White Alfalfa Clover | - | 7.80 | 85¢ |
| WASH. | White Clover | - | 7.20-7.50 | 67¢ |
| COLO. | White Alfalfa-Clover | - | 7.36 | 79¢ |
| | Light Amber Mixed Clover | - | - | 65¢ |
| WYO. | Extra White Alfalfa | - | 7.20 | - |
| TEXAS | Light Amber Mixed Cotton | - | 7.20 | - |
| S.DAK. | Water White to White Sweet Clover-Alfalfa | 7.00 | 7.60 | 68¢ |
| IOWA | Extra White & Better Honey | - | - | 90¢ |
| KANS. | White to Light Amber Clover-Alfalfa | - | 6.60 | 78¢ |
| MINN. | White or Better Clover | - | 6.90-6.95 | 73¢ |
| IND. | Extra Light Amber Clover | - | - | 69¢ |
| ILL. | White Clover | 3.95 | - | - |
| | Light Amber Clover | - | 6.22 | 60¢ |
| OHIO | White Sweet Clover | - | 6.90 | 72-79¢ |
| | Water White Sweet Clover | - | - | 72¢ |
| N.Y. | White Sweet Clover Mixed | - | 8.68 | - |
| VT. | White Clover Alfalfa | - | 8.25 | - |
| PA. | Light Amber Mixed Clover | - | 7.80 | 85¢ |
| MD. | Amber to Extra White Orange Clover Basswood Ample | - | 8.40 | 80¢ |
| FLORIDA | Light Tupelo | 11.00 | - | - |

PRODUCER-PACKER OR PACKER SALES OF HONEY TO WHOLESALERS, RETAILERS & CONSUMERS

3

| STATE | TYPE OF HONEY CONTAINER, COLOR, AND FLORAL SOURCE 1/ | Sales to | | |
|---|---|---------------------------------------|-------------------------------------|-----------------------------|
| | | WHOLESALERS :(Generally Delivered) | RETAILERS :(Generally Delivered) | CONSUMERS :(Local Sales) |
| <u>EXTRACTED HONEY 24, 1-LB. JARS</u> | | | | |
| OREG. | Extra White Alfalfa Clover | - | 8.40 | 45-49¢ |
| WASH. | White Clover | - | 7.50 | - |
| COLO. | Light Amber Mixed Clover | - | 7.80 | 43¢ |
| WYO. | Extra White Alfalfa | - | 7.60 | - |
| TEXAS | Light Amber Mixed Cotton | - | 5.28 | - |
| S.DAK. | Water White to White Sweet Clover Alfalfa | 7.20 | 7.90 | 38¢ |
| IOWA | Extra White to Better Honey | - | - | 50¢ |
| KANSAS | White to Light Amber Clover Alfalfa | - | 6.80 | 49¢ |
| WISC. | White Clover Alfalfa | 6.50-7.08 | - | 45¢ |
| MINN. | White or Better Clover | - | 7.35 | 41-44¢ |
| ILL. | White Clover | 7.75-8.00 | - | - |
| | Light Amber Clover | - | 6.20 | 37¢ |
| OHIO | White Sweet Clover | - | 7.20 | 45-47¢ |
| | Water White Sweet Clover | - | 7.20 | 45¢ |
| N.Y. | Amber to Dark Mixed | - | 7.68 | - |
| VT. | White Clover Alfalfa | - | 9.00 | - |
| PA. | Light Amber Mixed Clover | - | 8.40 | 45¢ |
| VA. | Amber to Extra White Orange Clover Basswood Poplar | - | 10.80 | 53¢ |
| VA. | Amber Mixed | - | 8.50 | 50-55¢ |
| FLA. | Light Tupelo | 12.00 | - | - |
| <u>EXTRACTED HONEY 24, 8-OZ. JARS</u> | | | | |
| OREG. | Extra White Alfalfa-Clover | - | 5.04 | 29¢ |
| COLO. | White Alfalfa-Clover | - | 4.40 | 25¢ |
| IOWA | Extra White & Better | - | - | 30¢ |
| WISC. | White Clover-Alfalfa | 4.50 | - | - |
| MINN. | White or Better Clover | - | 4.60 | 25¢ |
| ILL. | White Clover | 4.50 | - | - |
| OHIO | White Sweet Clover | - | 4.20 | 25¢ |
| | Water White Sweet Clover | - | 4.20 | - |
| N.Y. | White Sweet Clover Mixed | - | 4.80 | - |
| VT. | White Clover Alfalfa | - | 5.00 | - |
| PA. | Light Amber Mixed Clover | - | 5.00 | - |
| <u>SECTION COMB 24s Unless Otherwise Stated</u> | | | | |
| OREG. | Extra White Alfalfa-Clover 12-oz. | - | 10.20 | 59¢ |
| COLO. | White Alfalfa-Clover 11-oz. | - | 5.52 | 59¢ |
| MINN. | White or Better Clover 12-oz. | - | 12.40 | 65-69¢ |
| ILL. | Light Amber Clover 12-oz. | - | 10.80 | 60¢ |
| OHIO | White Sweet Clover 12-14-oz. | - | 6.00 | 69¢ |
| PA. | Light Amber Mixed Clover (cans) 12-oz. | - | 10.80 | 60¢ |
| MD. | Amber to Extra White Orange Clover Basswood Poplar 1-lb. | - | 10.80 | 59¢ |
| <u>BULK COMB CHUNK PACK</u> | | | | |
| TEXAS | Light Amber Mixed Cotton 24, 1-lb. | - | 11.76 | - |
| MINN. | White or Better Clover 24, 1-lb. | - | 12.40 | 65-69¢ |
| ILL. | White Clover 12, 12-oz. | 3.85 | - | - |
| MD. | Amber to Extra White Orange Clover Basswood Poplar 1-lb. | - | 10.80 | 59¢ |
| W.VA. | Honey 24, 1-lb. | - | 8.50 | 55-60¢ |
| <u>CREAMED HONEY</u> | | | | |
| COLO. | White Alfalfa-Clover 24, 1-lb. | - | 8.00 | 43¢ |
| IOWA | Creamed 14-oz. | - | - | 45¢ |
| WISC. | White Clover-Alfalfa 24, 12-oz. | - | 8.40 | - |
| | White Clover-Alfalfa 12, 1-lb. | 3.80 | - | - |
| MINN. | White or Better Clover 24, 10-oz. | - | 5.40-6.60 | 29¢ |
| ILL. | White Clover 12, 12-oz. | 3.50 | - | - |
| N.Y. | Amber to Dark Mixed 24, 1-lb. | - | 8.00 | - |
| N.Y. | White Sweet Clover Mixed 24, 1-lb. | - | 12.00 | - |
| VT. | White Clover Alfalfa 24, 1-lb. | - | 9.50 | - |
| MD. | Amber to Extra White Orange Clover Basswood Poplar 12, 1-lb. | - | 5.40 | 59¢ |

See Footnotes on Page 4

PRODUCER'S SALES LARGE LOTS EXTRACTED HONEY TO BOTTLED IN DRUMS PER POUND

| STATE, COLOR & FLORAL SOURCE | <u>1/</u> | :PRICES & BASIS: : OF SALE 2/ | STATE, COLOR & FLORAL SOURCE | <u>1/</u> | :PRICES & BASIS: : OF SALE 2/ |
|--|-------------|----------------------------------|-------------------------------------|-----------|----------------------------------|
| OREGON | | | KANSAS | | |
| Water White Fireweed | | 14¢ del. | White to Light Amber Clover-Alfalfa | | 16¢ del. |
| WYOMING | | | WISCONSIN | | |
| Extra White Alfalfa | | 14¢ del. | White Clover-Alfalfa | | 14¢ del. |
| TEXAS | | | MINNESOTA | | |
| Light Amber Mixed Cotton | | 12½-14¢ del. | White or Better Clover | | 14½¢ del. |
| Light White Cotton | 13 3/4 | 14¢ del. | OHIO | | |
| NORTH DAKOTA | | | White Sweet Clover | | 14¢ del. |
| Water White Sweet Clover-Alfalfa | | 15½¢ del. | Water White Sweet Clover | | 14½¢ del. |
| SOUTH DAKOTA | | | NEW YORK | | |
| Water White To White Sweet Clover Alfalfa | | 15¢ del. | Amber to Dark Mixed | | 14¢ del. |
| IOWA | | | White Sweet Clover Mixed | | 14½¢ del. |
| NEBRASKA | | | FLORIDA | | |
| Extra White and Better | | 15¢ del. | Light Tupelo | | 27¢ del. |
| | | | LOUISIANA | | |
| White Sweet Clover-Alfalfa (returned) | 14-15¢ del. | | White Clover | | 13-14¢ del. |
| | | | Dark Mixed | | 12-13¢ del. |

SALES OF BEESWAX PER POUND

| STATE, COLOR & FLORAL SOURCE | <u>1/</u> | :PRICES & BASIS: : OF SALE 2/ | STATE, COLOR & FLORAL SOURCE | <u>1/</u> | :PRICES & BASIS: : OF SALE 2/ |
|------------------------------|-----------|----------------------------------|------------------------------|-----------|----------------------------------|
| OREGON | | | NEBRASKA | | |
| Yellow | | 60¢ del. | Lemon | | 62¢ del. |
| WASHINGTON | | | WISCONSIN | | |
| Yellow | | 53¢ f.o.b. | Light Yellow | | 55¢ f.o.b. |
| IDAHO | | | Light Yellow | | 62-65¢ del. |
| Light Yellow | | 58-59¢ del. | ILLINOIS | | |
| TEXAS | | | Lemon | | 60-62¢ del. |
| Country Run | | 63-68¢ del. | NEW YORK | | |
| OKLAHOMA | | | Light | | 70¢ del. |
| Yellow | | 63¢ del. | Dark | | 67¢ del. |
| NORTH DAKOTA | | | NEW JERSEY | | |
| Lemon | | 64¢ del. | Light | | 80¢ del. |
| SOUTH DAKOTA | | | MARYLAND | | |
| Yellow | | 68¢ del. | Lemon Yellow to dark | | 60¢ del. |
| | | | VIRGINIA | | |
| | | | Light | | 61¢ del. |
| | | | Dark | | 64¢ del. |
| | | | KENTUCKY | | |
| | | | Dark | | 61¢ del. |
| | | | Yellow | | 64¢ del. |
| | | | LOUISIANA | | |
| | | | Light | | 62¢ del. |

FOOTNOTES ON PAGES 1-4

1/ State or origin indicates States where packed, not necessarily where produced. The term "clover" includes most legumes such as white dutch clover, yellow, white, sweet clover and occasionally such legumes as alfalfa and vetch mixed with other clover.

2/ Producer furnishes containers unless otherwise stated.

NOTE: F.O.B. as used means f.o.b. shipping point; del. means delivered to receiving or distribution points.

CALIFORNIA POINTS

Weather for All California Districts during the first half of December - Two weeks of continuous rainy weather ended December 8, though scattered rains and showers continued until midmonth. Storm totals ranged from 15 inches in the north coastal area, to 8 inches in the Sacramento Valley, 5 inches in the south coast, and to 2 inches in the San Joaquin Valley. November was one of the wettest Novembers on record in Northern California and by mid-December many sections in Northern California had received half or more of a normal season's total. Average temperatures were several degrees above normal in many areas but were slightly below normal in the mountains. At midmonth there was 6 feet of snow on the ground at Donner Summit and 2 feet in the southern Sierras at the 7,000 foot level.

Weather for All California District during the last half of December - Temperatures during the last half of December averaged well below normal for the season. In the Cascades and Northern and Central Sierra Nevadas temperatures were 10 degrees or more below seasonal normals and in the central valleys were 2 to 6 degrees below normal. Sub freezing temperatures were reported from all points except portions of the South Coast and the Imperial Valley. Considerable fog was reported in coastal and Interior Valleys. Precipitation was widespread. Precipitation from July 1 through December was well above expected seasonal normals in all but the Southeastern Interior. In some areas the total was more than double that expected for the first six months of the season. The Sierra snowpack was heavy with 114 inches on the ground at Norden, near the 7,000 foot level on Interstate 80.

Bee and Plant Condition for All California Districts - Warm, rainy weather early in the month was very beneficial to honey plants. Very light frost was received until after midmonth and by that time honey plants had made a good start for the new season. Following midmonth, wet conditions prevailed but temperatures turned much colder and honey plant growth was slowed.

Colonies were generally in good condition. Most hives had adequate supplies of honey and pollen but due to the cold, broodrearing was inactive. In a few areas, some beekeepers are starting to feed when weather permits. In Southern California, some colonies are short on pollen for the first time in many years.

Movement of bees was light during December due to the wet ground conditions. A few colonies, where roads permitted, were moved to almond orchards for pollination, some were moved back into the State from out-of-state locations, and a few to coastal locations for eucalyptus, avocado, or other early plants. Few if any plants were being worked for nectar or pollen. Although a small amount of mustard and eucalyptus was blooming weather conditions prevented bees from flying. Manzanita was reported developing good flower buds, above normal, in San Diego County. Some eucalyptus there was being worked, when weather permitted.

Honey plants have made a good start. Filaree is plentiful in most areas.

CALIFORNIA POINTS (Continued)

Southern California First half of December - Sales to retailers and to commercial users were normal for the season of the year. Export trading was also normal for the season. Dealers report that they will probably raise their prices to retailers due to increased costs, including higher glass container prices.

Southern California Last half of December - Honey trading light. Market about steady. Sales to retailers and other commercial users is reported to be about normal for this season of the year. Export trading is reported to be good for light supply of export type honey. There have been no raises in prices to retail stores.

Northern & Central California First half of December - Offerings by California beekeepers were very light. Most handlers were receiving honey from out of state or investigating the possibility. A few beekeepers were reported holding honey for sale and delivery after the first of the year. Canadian and Intermountain clover continued to be offered and cash purchases reported at competitive prices. Demand from retail outlets and from commercial users was seasonally normal or better. Dealers report stocks low, especially smaller handlers depending upon California supplies.

Northern & Central California Last Half of December - Beekeeper offerings continued very light, especially on darker colors. Lighter colors were in adequate supply for current needs and some dealers expected additional lots to be offered after the first of the year. Dealer purchases were also very light with most dealers depending upon deliveries from earlier commitments for current needs. An increase in glass prices, effective the first of the year, was announced by suppliers. Demand from retail outlets was good during late December, equaling that of a year earlier. Demand from bakeries and commercial users was steady and normal. Some export inquiry on light amber colors was reported but trading light.

NORTH PACIFIC STATES

Oregon - Wholesale demand continued good. Supplies were about adequate for needs. Colonies were dormant, except for occasional very light flight day. Ample moisture was reported in most areas. No feeding was reported.

Washington - Demand good and market steady. Colonies were in fairly good condition. Bees were in fairly good condition. Bees were generally dormant. Food stores were reported adequate. Upper Valley beekeepers did not report on colony conditions due to heavy snow buildup.

INTERMOUNTAIN STATES

Colorado - Market was steady, and a good demand prevailed. Colonies were in good condition. Moisture was ample. Honey plants were dormant.

Idaho - Demand good, with one report indicating slightly higher prices. Colony conditions were good. Moisture was adequate.

Montana - Demand reported somewhat slower by one beekeeper. No change in market reported. Colonies were in fairly good condition, and dormant. Moisture needed in some areas, but was generally adequate.

COLONY, HONEY PLANT AND MARKET CONDITIONS DURING DECEMBER

INTERMOUNTAIN STATES - (Continued)

Nevada - No wholesale sales reported. Retail market was strong, with a good demand for comb honey. Very little honey is left in beekeepers hands. Bees were dormant. Heavy snow cover reported in most areas. Temperatures were below normal.

Utah - No honey reported in beekeepers hands. Demand was good and prices slightly higher at retail level. Colony conditions were generally favorable, except for some early feeding probably will be necessary. Moisture was adequate, and above normal in some areas.

SOUTHWESTERN STATES

Arizona - No sales were reported account of very light supplies. Inquiry was very good and the movement at retail level was good. Colonies were only in fair condition. Mustard was beginning to bloom in some sections, and the showers on December 18-21 should be beneficial. Additional moisture is needed. Cold mornings restricted flight activity.

Arkansas - No sales were reported to wholesalers. Producers report local retail demand good. Colonies were in poor to fair condition. Some feeding now, with more expected during spring to prevent starvation.

Oklahoma - No sales to wholesalers reported. Retail demand was fair. Colonies were in fair condition only. Bee flights continued, although feeding was poor due to plant condition.

Weather was very dry. Feeding was reported in some yards. Insecticides continued to affect bees.

Texas - Market was about steady. Movement somewhat lighter account of holidays and retail stores holding stock to minimum until New Year. Colony conditions are good. Rain was needed badly on honey plants. The unusually warm weather permitted bees to make flights almost daily.

PLAINS STATES

Iowa - Demand at retail level was generally good. One producer reported a slow demand locally. Prices were about unchanged. Colonies are reported wintering well, with little or no feeding necessary. Moisture was generally adequate. Good snow cover was reported in most areas.

Kansas - One producers reports colonies in satisfactory condition. Moisture was adequate. No market change was reported.

Nebraska - Demand was slow to fair at wholesale level. Retail sales were good. No market change was reported. Colony conditions were good. Some feeding was necessary at few yards. Soil moisture varied, but was generally adequate.

North Dakota - Demand was much improved. Inquiry was good. Colony conditions were good. Soil moisture was reported adequate. Good snow cover was protecting honey plants.

South Dakota - Demand was reported good and market firm. Colonies were reported in good condition. Early feeding began with additional expected. Moisture was generally above normal. Heavy snow cover was reported.

CENTRAL STATES

Illinois - Demand was good, and market steady. Colonies were in fairly good condition. Moisture was ample and clovers were in good condition. Cost increased on packing containers.

Indiana - Demand was reported slow at roadside. Prices were steady. Colonies were in good condition. Honey plants were in good condition, with ample moisture.

Michigan - One producer reported good demand at local markets. Bees are dormant. Good snow cover was reported.

Minnesota - Demand was generally good to very good. One producer reported only fair demand. Market was reported firm. Colonies were in good condition. Heavy snow cover reported.

Ohio - Demand good at retail level, but movement only fair to wholesalers. No market change reported. Bees were in fair to good condition. Mild weather caused rapid use of stores. Some feeding became necessary. Moisture was adequate, but poor December snow cover reported.

Wisconsin - Demand reported slow to good, but mostly good at retail level. Market slightly stronger, mostly due to increase in container cost. Colony condition was reported good. Moisture adequate, and a good snow cover was reported in most areas.

NORTHEASTERN STATES

Connecticut - Demand was good. No prices were reported. Colonies were in good condition. Moisture was ample, with a good snow cover.

Maine - No market change reported. Demand was reported good. Colonies were in good condition. Snow cover was good and moisture ample.

New Jersey - Demand good at retail and wholesale level. Demand was very good for light beeswax. Colonies were in good condition. Several flights were reported during December. Ample ground moisture for honey plants was reported.

New York - Demand was good to very good. Market was firm. Colony conditions were good. Some pilfering reported in bee yards. Honey plant and moisture conditions were good. Very good snow cover was reported in most areas.

Pennsylvania - Demand was good at roadside and fair at retail stores. No change reported in the market. Colonies were in good condition. Moisture was adequate.

Vermont - One producer reported excellent demand. Colonies were in good condition, but stores light. Feeding probably will be necessary soon. Moisture was adequate.

SOUTH ATLANTIC STATES

Kentucky - Demand was only fair. Beeswax reported in liberal supply. Colonies were in good condition. Moisture was slightly above normal.

Maryland - Demand was very good. No market change was reported. Condition of colonies was very good. Adequate stores were reported. Mild December weather may result in early consumption of honey stores. Soil moisture was adequate.

Tennessee - Demand ranged from fair to good at retail level. Practically no honey left in producers hands. Colonies were in good condition. Mild temperatures were reported. Some feeding is expected during February and March. Moisture was ample.

SOUTH ATLANTIC STATES (Continued)

Virginia - Demand was good. Market was unchanged. Conditions of colonies was fairly good. Moisture was adequate.

SOUTHEASTERN STATES

Florida - Good demand reported for the light supply available. Colonies were in fair condition. Much feeding was necessary due to poor stores. Dry weather reduced Saw Palmetto and Gallberry flow. Moisture was generally below normal.

SOUTHEASTERN STATES (Continued)

Georgia - Market was firm. Practically no honey remains in the producers hands. Colonies were in good condition. Some flights were reported on mild days. Stores are light. Feeding has been necessary in many areas. Moisture was needed at most points.

Louisiana - Demand was good for dark baker grade. No change was reported in the market. Colony conditions varied from poor to good. Moisture was adequate and honey plants were in good condition.

TERMINAL MARKET REPORTS

Market prices (sales or quotations as indicated under each city) shown below were obtained from local brokers, packagers, wholesalers, and other receivers in the respective cities. Current quotations are shown for markets where sales for the period could not be obtained. Sales are usually subject to a one percent (1%) discount if payment is made within ten days. Comments on market conditions reflect the opinion of the local trade for the month of December. Sixty pound cans are on a per pound basis and smaller units of honey are on a per case basis unless otherwise stated: Beeswax prices are per pound.

| | | | |
|---|---|--|--|
| <u>BOSTON:</u> Market steady. Arrivals 140,320 lbs. White | <u>DETROIT:</u> Demand fairly good. Market firm. Arrivals | | |
| Clover. Sales to wholesalers, chains and | 123,007 lbs. domestic. Brokers' and packers' | | |
| retailers-- | sales to retailers and wholesalers Mixed Flowers | | |
| 6, 5-lb. Jars 8.35-8.60 | Mostly White Clover-- | | |
| 6, 3-lb. Jars 5.02-5.15 | 6, 5-lb. Jars Few 6.85-7.00 | | |
| 24, 1-lb. Jars 6.90 | 6, 3-lb. Jars 4.30-4.60 | | |
| | Few Best Marks 8.20-8.60 | | |
| 12, 1-lb. Jars 4.45-4.55 | 12, 2½-lb. Jars 8.80-8.98 | | |
| 24, 8-oz. Jars 1 Mark 4.05-4.75 | 12, 1½-lb. Jars 6.60 | | |
| | 1 Mark 5.00 | | |
| 12, 12-oz. Plastic Bottle 4.55 | 12, 1-lb. Jars 6.05 | | |
| CREAMED-- | | | |
| 12, 12-oz. Jars 3.50-3.60 | Few 5.10 | | |
| 12, 12-oz. Colored Bowl 4.55 | 24, 1-lb. Jars 4.20 | | |
| 12, 12-oz. Cups 3.50-3.60 | Few 6.40-6.80 | | |
| | Jars 7.10 | | |
| | 24, 8-oz. Jars 4.00-4.25 | | |
| | 12, 12-oz. Plastic Squeeze 3.40 | | |
| | 12, 14-oz. Whipped 4.10 | | |
| | 24, 10-oz. Whipped 5.65 | | |

CHICAGO: Demand moderate. Market steady.

Brokers' and packers' sales to wholesalers and other users.

| | |
|---|--|
| EXTRACTED: Per lb. Minn-Nebr.-S.Dak. 60-lb. | |
| drums White Clover and Light Mixed unfiltered | |
| 16-17¢ Filtered 22¢. | |
| 6, 2½-lb. Jars 4.65 | |
| 6, 3-lb. Jars 4.30 | |
| 6, 5-lb. Jars 7.20 | |
| 6, 4-lb. Jars 6.65 | |
| 24, 8-oz. Jars 4.75 | |
| 24, 1-lb. Jars 6.90-7.05 | |
| 12, 1-lb. Jars 3.50-4.10 | |
| CREAMED-- | |
| 12, 12-oz. Jars 3.15-3.35 | |
| 24, 8-oz. Jars 4.55-5.00 | |
| 12, 16-oz. Jars 4.75 | |
| 12, 24-oz. Jars 6.10 | |

CINCINNATI: Demand moderate. Market steady.

Arrivals 44,287 lbs. Brokers' sales to wholesalers and large retailers 60-lb. tins White Clover 20¢ Light Amber 18¢.

| | |
|------------------------------------|--|
| 6, 4-lb. Jars 6.95 | |
| 12, 1-lb. Jars 4.65 | |
| 12, 1-lb. Colored Bowls 4.65 | |
| 24, 8-oz. Colored Bowls 5.00 | |
| 12, 1-lb. Honey With Comb Jar 5.75 | |
| 12, 10-oz. Cut Comb Trays 4.75 | |
| 6, 1½-lb. Deluxe Jars 5.05 | |
| 12, 24-oz. Deluxe Jars 6.55 | |
| 28, 8-oz. Deluxe Jars 5.30 | |

DENVER: Demand fair. Supplies adequate. Market steady. Brokers' sales to retailers. Colo.-Nebr.-New Mexico Clover 60-lb. Tins Light Amber 17¢ Quality White 20¢

| | |
|---------------------------------|--|
| 6, 4-lb. Jars 6.30 | |
| 12, 2-lb. Jars 6.75 | |
| 12, 1-lb. Jars 3.75 | |
| 24, 24-oz. Jars 5.50 | |
| 12, 12-oz. Jars 3.20 | |
| 12, 12-oz. Plastic Squeeze 3.50 | |

LOS ANGELES: Market steady. Demand normal Honey packers wholesale list prices delivered California and nearby States. Honey by container and type (Subject to various trade and promotional discounts)

| | |
|---|--|
| EXTRACTED: Straight Flavors: White or Better Orange, Sage and Clover according to quality-- | |
| 12, 2-lb. Jars 8.10-8.55 | |
| 12, 24-oz. Jars 7.00 | |
| 12, 1-lb. Jars 4.80 | |
| 12, 12-oz. Jars 3.90 | |
| 12, 8-oz. Jars 2.70-2.90 | |
| 12, 12-oz. Plastic Squeeze Bottles 4.60-4.87 | |

| | |
|--------------------------------------|--|
| Blended Flavors: Extra Light Amber-- | |
| 12, 5-lb. Cans 13.00-13.75 | |
| 6, 5-lb. Cans 6.60 | |
| 12, 2-lb. Jars 6.50-7.00 | |
| 12, 24-oz. Jars 6.00 | |
| 12, 12-oz. Jars 3.25-3.55 | |
| 12, 8-oz. Jars 2.40-2.55 | |

| | |
|--|--|
| Creamed: White Orange-Clover, According to Quality-- | |
| 12, 1-lb. Bowls 4.90 | |
| 12, 12-oz. Cups 3.90 | |
| 12, 8-oz. Cups or Jars 2.90 | |
| Chunk Pack (Bulk Comb); Clover-Sage | |
| 12, 8-oz. Jars 3.80 | |
| 12, 1-lb. Jars 5.80-6.00 | |
| Section Comb: White Clover-- | |
| 12, 12-oz. Sections 6.50 | |

Various Blends: Mostly light amber alfalfa mixtures; according to quality & quantity purchased, delivery industrial users 60-lb. cans & drums (containers returned) per lb. cans 18½¢ drums 18¢

MINNEAPOLIS: Demand fair. Market steady. Producer sales to brokers delivered Minneapolis by truck in 60-lb. tins Minnesota White Sweet Clover 35-55 gallon drums at 13½¢ with container returned. Light Amber Mixed Flowers 265-60-lb. at 12¢ Beeswax 575 lb. Cash 48¢ Trade 50¢

MINNEAPOLIS: (Continued)

| | | | |
|--|------|-----------------|------|
| Sales to jobbers and chains f.o.b. Minneapolis Minnesota or U.S. Grade A Fancy-- | | | |
| 24, 8-oz. Jars | 4.20 | | |
| 12, 12-oz. Plastic Jars | 3.35 | 6, 2-lb. Jars | 5.05 |
| 12, 1½-lb. Plastic Jars | 5.35 | 6, 4-1b. Jars | 6.95 |
| 6, 4-1b. Jars | 6.25 | 12, 1-lb. Jars | 4.65 |
| 12, 11-oz. Glass Mugs Liquid | 3.55 | 24, 8-oz. Jars | 5.30 |
| 6, 3-1b. Plastic Jars | 4.55 | CREAMED HONEY-- | |
| 12, 12-oz. Novelty Squeeze Bottle | 3.75 | 24, 8-oz. Jars | 5.30 |
| CREAMED HONEY - | | 12, 1-lb. Jars | 4.65 |
| 6, 2-1b. Cups Spread | 4.15 | | |
| 24, 10-oz. Cups Spread | 3.00 | | |
| CUT COMB-- | | | |
| 12, 11½-oz. packages | 5.35 | | |

NEW YORK: Market steady. Demand fair. Arrivals by boat in cases England 55, Sweden 54, Germany 1988, Italy 65, Poland 100, Greece 20; in bottles-- Ireland 75, Israel 220; in drums Mexico 238.

Brokers and packers sales to wholesalers and other users per lb.

MEXICO EX DOCK Tins Light Amber 17½¢ Light amber 16½-17¢

NEW YORK Buckwheat 21¢

MIDWEST Clover-Blend (Plastic Pail) 18-21¢

Processed Honey--

| | | | |
|------------------------|-----------|--|--|
| 24, 8-oz. Jars | 4.15-5.30 | | |
| 12, 1-lb. Jars | 4.65 | | |
| 6, 4-1b. Jars | 6.95 | | |
| 6, 5-1b. Jars | 7.28 | | |
| 24, 1-lb. Jars | 7.15 | | |
| 12, 12-oz. Jars | 3.70 | | |
| 12, 2-1b. Jars | 6.75 | | |
| 6, 5-1b. Jars | 7.28 | | |
| Dish Bowl Cream Spread | | | |
| 12, 1-lb. Jars | 4.65 | | |
| 24, 8-oz. Jars | 5.00 | | |
| Light Amber-- | | | |
| 24, 8-oz. Jars | 4.50 | | |
| 24, 5-oz. Jars | 3.75 | | |
| 6, 5-1b. Jars | 7.90 | | |
| 24, 1-lb. Jars | 7.50 | | |
| 12, 2-1b. Jars | 7.40 | | |

Tins Clover 5-1b. 7.80 Buckwheat 5-1b. 7.50

Light Amber 24-1b. 7.40 6, 5-1b. 7.75 per lb.

4, 1-gallon 27¢ 6, 1-gallon 26¢ 5-gallon 25¢

650-lb. drums 20¢

Beeswax - Arrivals in bags Chile 100, Dominican Republic 150, Turkey 94, Brazil 56; in bundles West Africa 300; in bottles Mexico 31; in slabs West Africa 103.

PHILADELPHIA: Demand fair. Market steady. Arrivals by rail and truck domestic 60,538 lbs. Sales by repackers or brokers' to retailers, chains, bakers and other large users.

EXTRACTED: Domestic drum & 60-1b. Tins per lb.

| | | | |
|--|-------------|--|--|
| White Clover Extra Light 18½¢ and light Amber 17½¢ | | | |
| 6, 2-1b. Jars | 3.15-3.25 | | |
| 6, 3-1b. Jars | 4.80-4.90 | | |
| 6, 5-1b. Jars | 6.85-6.95 | | |
| 6, 8-3/4 -1b. Tins | 11.00-11.10 | | |
| 12, 8-oz. Jars | 2.30-2.40 | | |
| 12, 16-oz. Jars | 3.30-3.40 | | |
| 12, 3-1b. Jars | 9.30 | | |
| 24, 8-oz. Jars | 4.10-4.30 | | |
| 24, 12-oz. Jars | 5.95 | | |
| 24, 16-oz. Jars | 6.55-7.35 | | |

PITTSBURGH: Demand fair. Market steady. Arrivals by truck mostly Midwestern 66,423 lbs. Brokers' sales to large wholesalers and large retailers outlets.

| |
|------|
| 5.05 |
| 6.95 |
| 4.65 |
| 5.30 |
| 4.65 |

PORTLAND: Demand good. Market steady. Supplies adequate. Sales to wholesalers and large buyers Grade light amber or better- 60-lb. tins 20.00 CWT.

| | |
|---------------------------|-----------|
| 6, 5-1b. Tins | 6.60 |
| 12, 2-1b. Jars | 6.75-7.50 |
| 12, 8-oz. Clover | 2.90 |
| 12, 12-oz. Clover | 3.90 |
| 12, 16-oz. Jars | 4.70-4.90 |
| 12, 24-oz. Jars | 7.00 |
| 12, Idaho Sage | |
| 12, 12-oz. Jars | 3.90 |
| 12, 16-oz. Jars | 4.90 |
| 12, 24-oz. Jars | 7.00 |
| 12, 12-oz. Squeeze Bottle | 4.60 |
| 12, 12-oz. Fireweed | 7.00 |
| 12, 1-lb. Comb in Jar | 6.00 |
| 12, 10-oz. Spun | 3.05-3.25 |
| 12, 1-lb. Spun | 4.90 |
| 12, 24-oz. Jars | 7.10 |
| 12, 12-oz. Cream Cup | 3.90 |

SAN FRANCISCO: Market steady. Honey packer wholesale list prices, delivered California and nearby States. Honey by type and container (Subject to various trade and promotional discounts)

| | |
|---|-----------|
| EXTRACTED: Straight Flavors: White or Better Orange, Sage and Clover According to Quality | |
| 12, 24-oz. Jars | 7.50 |
| 12, 1-lb. Jars | 4.98-5.31 |
| 12, 12-oz. Jars | 4.19 |
| 12, 8-oz. Jars | 3.12 |
| Blended Flavors: Extra Light Amber | |
| 6, 5-1b. Cans | 6.30 |
| 12, 24-oz. Jars | 5.68-5.95 |
| 12, 1-lb. Jars | 4.45-4.98 |
| 12, 12-oz. Jars | 3.43 |
| 12, 12-oz. Plastic Squeeze Bottles | 4.94 |

CREAMED: White Orange Clover, According To Quality--

| | |
|--|------|
| 12, 1-lb. Bowls | 5.26 |
| 12, 12-oz. Cups | 4.19 |
| 24, 12-oz. Jars (spun) | 7.81 |
| CHUNK PACK (Bulk Comb): Clover-Sage--- | |

| | |
|----------------|------|
| 12, 8-oz. Jars | 4.08 |
| 12, 1-lb. Jars | 6.43 |

VARIOUS BLENDS: Mostly light amber alfalfa mixtures; according to quality & quantity purchased, delivered industrial users 60-lb. cans & drums (containers returned

18-20¢

Occ Higher.

TERMINAL MARKET REPORTS

SEATTLE: Demand moderate to good. Market steady. Sales to wholesalers and other large buyers of Clover and Alfalfa Light Amber or Better Unless Otherwise Stated--

| | | | |
|---------------|--------|----------------------------|-----------|
| 12, | 5-lb. | Tins | 14.40 |
| 12, | 4-lb. | Tins | 10.90 |
| 6, | 5-lb. | Tins | 6.60-8.10 |
| 6, | 4-lb. | Tins | 6.25 |
| 12, | 2½-lb. | Tins | 7.50-7.70 |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1½-lb. | Jars | 7.00-7.10 |
| 12, | 1-lb. | Jars | 4.80-4.90 |
| 24, | 12-oz. | Jars | 6.75 |
| 24, | 8-oz. | Jars | 5.25 |
| 12, | 12-oz. | Plastic Squeeze Bottles | 4.15-4.35 |
| Fireweed-- | | | |
| 12, | 2-lb. | Jars | 7.75 |
| 12, | 1-lb. | Jars | 4.80-4.90 |
| 12, | 1½-lb. | Jars | 7.00 |
| 24, | 1-lb. | Jars | 8.00 |
| Orange-Sage-- | | | |
| 12, | 12-oz. | Jars | 3.50 |
| Orange-- | | | |
| 12, | 12-oz. | Jars | 3.85 |
| Apple-- | | | |
| 12, | 12-oz. | Jars | 3.85 |
| CREAMED-- | | | |
| 12, | 20-oz. | Plastic Squeeze Bottles | 4.65 |
| 12, | 20-oz. | Plastic Jars | 5.25 |
| 12, | 1½-lb. | Jars Spun | 6.25-6.75 |
| 12, | 12-oz. | Bottles | 3.25 |
| 24, | 16-oz. | Cups Spun | 8.20 |
| 24, | 12-oz. | Cups | 6.80 |

SEATTLE: (Continued)
CREAMED--

| | | | |
|---|--------|-----------------------------------|-----------|
| 12, | 10-oz. | Cups With Cinnamon Honey | 3.50 |
| 24, | 10-oz. | Cups Comb Honey-- Clover U.S. One | 6.00-6.30 |
| 12, | 12-oz. | Package | 5.75 |
| ST. LOUIS: Demand moderate. Market steady. Brokers' sales to bakers-- | | | |
| EXTRACTED: Per lb. Amber 18½¢ White Clover 20-20½¢ Wholesalers' sales to chains and large retailers-- | | | |
| 12, | 3-lb. | Jars | 9.50 |
| 6, | 4-lb. | Jars | 6.65 |
| 6, | 2½-lb. | Jars | 4.75 |
| 12, | 24-oz. | Jars | 6.00-6.25 |
| 24, | 8-oz. | Jars | 4.50-5.00 |
| 12, | 1-lb. | Jars | 4.35 |
| 12, | 12-oz. | Jars | 3.50 |
| 12, | 1-lb. | Creamed Bowls | 4.55 |
| 24, | 11-oz. | Comb | 10.00 |
| 12, | 1-lb. | Comb Jars | 5.75 |
| 12, | 10-oz. | Comb Tray Film Wrapped | 4.75 |

MONTHLY REPORT OF HONEY PRICE-SUPPORT ACTIVITIES AS OF NOVEMBER 30, 1970
1970 Crop

11

| STATE | Number | Pounds | | | Quantity Outstanding |
|----------------|------------|--------------|---------------|-----------------------------------|-------------------------|
| | of | Quantity Put | Loan Quantity | Loans Del. and Quantity Purch. | |
| | Loans Made | Under Loans | Repaid | | |
| Alabama | 6 | 129,366 | 33,096 | - | 96,270 |
| Arkansas | 9 | 175,428 | - | - | 175,428 |
| Arizona | 29 | 785,160 | 48,073 | - | 737,087 |
| California | 31 | 4,852,158 | 41,160 | - | 4,810,998 |
| Colorado | 2 | 34,920 | - | - | 34,920 |
| Florida | 66 | 2,002,453 | 608,096 | - | 1,394,357 |
| Georgia | 20 | 1,576,864 | 249,483 | - | 1,327,381 |
| Idaho | 12 | 887,166 | - | - | 887,166 |
| Illinois | 5 | 131,490 | - | - | 131,490 |
| Indiana | 1 | 12,172 | - | - | 12,172 |
| Iowa | 15 | 4,776,927 | 14,300 | - | 4,762,627 |
| Kansas | 15 | 684,378 | 61,776 | - | 622,602 |
| Louisiana | 1 | 43,200 | - | - | 43,200 |
| Michigan | 6 | 331,305 | - | - | 331,305 |
| Minnesota | 42 | 1,954,336 | 28,332 | - | 1,926,004 |
| Missouri | 5 | 284,328 | - | - | 284,328 |
| Montana | 24 | 1,326,535 | 75,240 | - | 1,161,295 |
| Nebraska | 87 | 3,712,872 | 95,040 | - | 3,617,832 |
| Nevada | 1 | 24,300 | - | - | 24,300 |
| New Mexico | 4 | 90,495 | - | - | 90,495 |
| New York | 2 | 10,854 | - | - | 10,854 |
| North Carolina | 3 | 57,498 | 6,250 | - | 51,248 |
| North Dakota | 25 | 3,007,710 | 6,600 | - | 3,001,110 |
| Ohio | 1 | 18,414 | - | - | 18,414 |
| Oregon | 4 | 35,382 | - | - | 35,382 |
| Pennsylvania | 1 | 6,120 | - | - | 6,120 |
| South Dakota | 73 | 5,864,325 | 29,700 | - | 5,834,625 |
| Tennessee | 1 | 27,489 | - | - | 27,489 |
| Texas | 49 | 2,172,542 | 139,503 | - | 2,033,039 |
| Utah | 8 | 200,892 | - | - | 200,892 |
| Virginia | 1 | 21,330 | - | - | 21,330 |
| Washington | 14 | 428,436 | 21,600 | - | 406,836 |
| Wisconsin | 27 | 995,632 | 34,449 | - | 961,183 |
| Wyoming | 6 | 370,567 | - | - | 370,567 |
| Total | 596 | 36,943,044 | 1,492,698 | 0 | 35,450,346 |

Comparative Totals as of November 30

| | | | | | |
|------------------|-----|------------|-----------|-------|------------|
| 1969 (1969 Crop) | 754 | 37,788,020 | 2,119,037 | - | 35,668,983 |
| 1968 (1968 Crop) | 553 | 22,563,524 | 5,593,595 | 5,346 | 16,964,583 |
| 1967 (1967 Crop) | 649 | 26,698,335 | 1,036,086 | - | 25,662,249 |
| 1966 (1966 Crop) | 528 | 30,480,616 | 1,397,900 | - | 29,082,716 |

Source: Agriculture Stabilization and Conservation Service, U.S. Department of Agriculture.

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